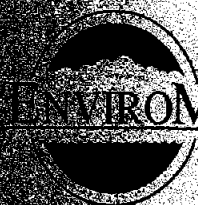


2. R1
2. Safety



ENVIROMED SERVICES, INC.

**Asbestos Inspection Report
for
Department of Transportation
Glastonbury Maintenance Garage
Glastonbury, Connecticut**

Building #81-008

Prepared for:

State of Connecticut
Department of Transportation
Newington, Connecticut 06111

October 3, 2001

EnviroMed Project # IH-01-750

26 Science Park • New Haven, CT 06511
(203) 786-5580 • facsimile (203) 786-5579

**STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION**

subject: Asbestos Removal

m e m o r a n d u m

date: November 6, 2002

to: Property & Facilities Services Asbestos Book
Regional Office Asbestos Site Book
Regional Office Asbestos Book
Safety Asbestos Book
Safety Building Copy of Asbestos Book

from: David A. Hartley
Plant Facilities Engineer II
Property and Facilities Services
Bureau of Finance and Administration

The following asbestos material was abated at the Glastonbury Maintenance Garage on or about November 1, 2002. This abatement was performed by Petco under the supervision and funding of the State of Connecticut's Department of Public Works.

- ◆ Reference the following sample numbers: 64 & 67
- ◆ Mudded joints in ceiling areas of bathrooms, closets, and bays were abated

Please file this in the appropriate asbestos book as noted above.

DAH/dmm

cc: Daniel J. Smachetti – David A. Hartley

TABLE OF CONTENTS

Section	Page
I. PROJECT NARRATIVE.....	1
Overview	1
Summary of Results	1
II. SAMPLE LOCATION DIAGRAMS.....	5
III. SAMPLE LOG AND RESULTS TABLE.....	10
IV. LABORATORY ANALYSIS SHEETS.....	17

I. PROJECT NARRATIVE

Overview

On October 3, 2001, a state-licensed inspector from EnviroMed Services, Inc. (EnviroMed) performed an asbestos inspection at the Department of Transportation Glastonbury Maintenance Garage (Building 81-008), located in Glastonbury, Connecticut. The purpose of this inspection was to identify the presence of asbestos in suspect building materials so that any asbestos-containing material could be identified prior to periodic maintenance or renovation.

Samples were collected according to 40 CFR Part 763.86 and 29 CFR Part 1926.1101, and analyzed using Polarized Light Microscopy (PLM).

A total of one hundred and fifty-seven (157) bulk samples were collected. The materials sampled include: flashing membrane, flashing adhesive, black patch cement, pitch box cement, counter flashing caulk, edge flashing, parapet seam sealer, two types of exhaust stack caulk, black vent tube filler, skylight pane caulk, all layers comprising two types of built-up roof materials (A&B), exterior expansion joint, 6" brown cove molding and associated glue, wallboard/ ceiling board and associated joint compound, two types of 2X2 suspended ceiling tile, two types of interior window frame caulk, interior door frame caulk, two types of exterior window frame caulk, exterior door frame caulk, mudded roof drain insulation, mudded pipe joint insulation, column wall caulk, interior solar panel caulk, insulation end cap compound, white wall sealant, generator exhaust gasket, floor expansion joint, all layers comprising the ceiling plaster, breeching insulation, two types of exterior window glaze, electric box caulk, white/ gray exterior expansion joint caulk, two types of solar panel/ brick caulk, solar panel aluminum/ caulk, garage door case caulk, generator room vent caulk, flue collar gasket, flue collector hood gasket, flat stitched sealing rope, burner gasket, burner plate gasket, front inspection port sight glass gasket, front inspection port gasket, rear inspection port sight glass gasket, rear inspection port gasket, boiler clean-out plate gasket, fire chamber insulation, inspection door insulation, and burner gasket.

Refer to Section II, Bulk Sample Location Diagrams, for bulk sample locations and identification.

Summary of Results

EnviroMed Services, Inc.'s accredited asbestos laboratory (NVLAP #1514) analyzed the bulk samples. Section III presents the complete list of analytical results for samples collected. The following presents the locations and estimated quantities of materials found to contain asbestos greater than 1.0 percent.

Interior

Custodial/ Utility Closet

There is approximately 3 square feet of mudded roof drain insulation located on the roof drain in this room. This material was found to contain 20 percent asbestos.

There is approximately 2 square feet of exposed mudded fitting insulation on pipe joints (1 square foot per fitting) in this room. This material was found to contain 20 percent asbestos.

Men's Bathroom

There is approximately 2 square feet of exposed mudded fitting insulation on pipe joints (1 square foot per fitting) above the suspended ceiling tile. This material was found to contain 20 percent asbestos.

Electrical Closet

There is approximately 2 square feet of exposed mudded fitting insulation on pipe joints (1 square foot per fitting) in this room. This material was found to contain 20 percent asbestos.

Garage Bays

There is approximately 29 square feet of exposed mudded fitting insulation on pipe joints (1 square foot per fitting) throughout this area. This material was found to contain 20 percent asbestos.

Roof

Roof #1 (Lower)

There is approximately 70 square feet of flashing membrane and adhesive located along the parapet wall and around the penetrations on the lower roof. The flashing membrane was found to contain 15 percent asbestos. The flashing adhesive was found to contain 10 percent asbestos.

There is approximately 85 square feet of edge flashing located along the perimeter of the lower roof. This material was found to contain 15 percent asbestos.

There is approximately 2 square feet of black vent tube filler located on the 2 vent tubes of the lower roof. This material was found to contain 15 percent asbestos.

Roof #2 (Upper)

There is approximately 925 square feet of flashing membrane and adhesive located along the parapet walls and chimney, and around the penetrations of the upper roof. The flashing membrane was found to contain 15 percent asbestos. The flashing adhesive was found to contain 10 percent asbestos.

There is approximately 20 square feet of pitch box cement located on the pitch boxes. This material was found to contain 20 percent asbestos.

There is approximately 2 square feet of black vent tube filler located on the 2 vent tubes on the upper roof. This material was found to contain 15 percent asbestos.

Exterior - Garage Bays

There is approximately 160 linear feet of white/ gray exterior expansion joint caulk located on the garage bay walls. This material was found to contain 10 percent asbestos.

There is approximately 40 linear feet of garage door case caulk used to seal 1 garage door case and the brick wall. This material was found to contain 8 percent asbestos by PLM, and 3.2 percent asbestos by the PLM - Point Counting method.

Non-Asbestos Containing Materials Found During the Inspection

The following materials were found to contain legally insignificant amounts (0-1 percent) of asbestos: black patch cement, counter flashing caulk, parapet seam sealer, two types of exhaust stack caulk, skylight pane caulk, all layers comprising the two types of built-up roof materials (A&B), exterior expansion joint, 6" brown cove molding and associated glue, wallboard/ ceiling board and associated joint compound, two types of 2X2 suspended ceiling tile, two types of interior window frame caulk, interior door frame caulk, two types of exterior window frame caulk, exterior door frame caulk, column wall caulk, interior solar panel caulk, insulation end cap compound, white wall sealant, generator exhaust gasket, floor expansion joint, all layers comprising the ceiling plaster, breeching insulation, two types of exterior window glaze, electric box caulk, two types of solar panel/ brick caulk, solar panel aluminum/ caulk, generator room

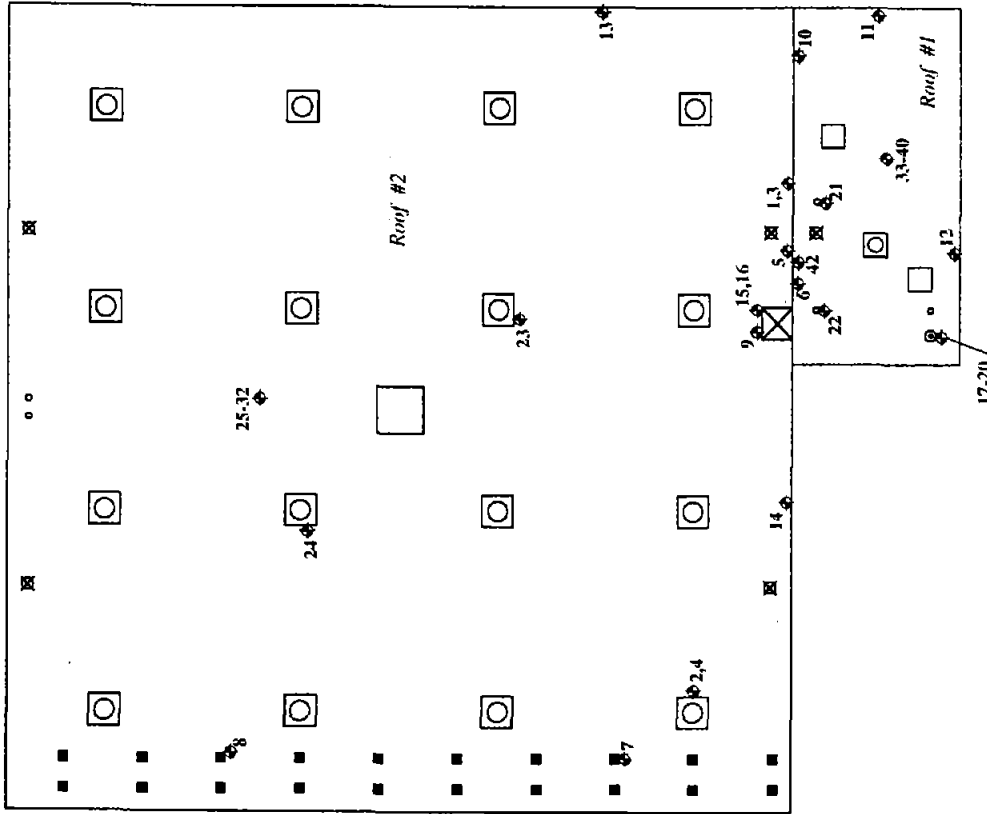
vent caulk, flue collar gasket, flue collector hood gasket, flat stitched sealing rope, burner gasket, burner plate gasket, front inspection port sight glass gasket, front inspection port gasket, rear inspection port sight glass gasket, rear inspection port gasket, boiler clean-out plate gasket, fire chamber insulation, inspection door insulation, and burner gasket.

See Section IV for a copy of the laboratory analysis sheets for the samples collected.

Additional Notes:

1. The possibility exists that suspect asbestos-containing materials may be located behind fixed walls, under fixed flooring or above fixed ceilings. During renovation activities, upon the penetration or demolition of a fixed wall or ceiling, should any suspect materials be seen or become accessible, all activities shall cease and the materials shall be sampled by a licensed inspector to determine the presence of asbestos.
2. This inspection report shall not be used as a scope of work for asbestos abatement. The asbestos design specifications prepared by a licensed asbestos project designer shall only be utilized for the asbestos abatement.

II. SAMPLE LOCATION DIAGRAMS



Legend :

◆ = Sample Number & Location

□ = Mechanical Unit

○ = Skylight

⊗ = Chimney

⊠ = Roof Drain

⊙ = Water Heater Exhaust Stack

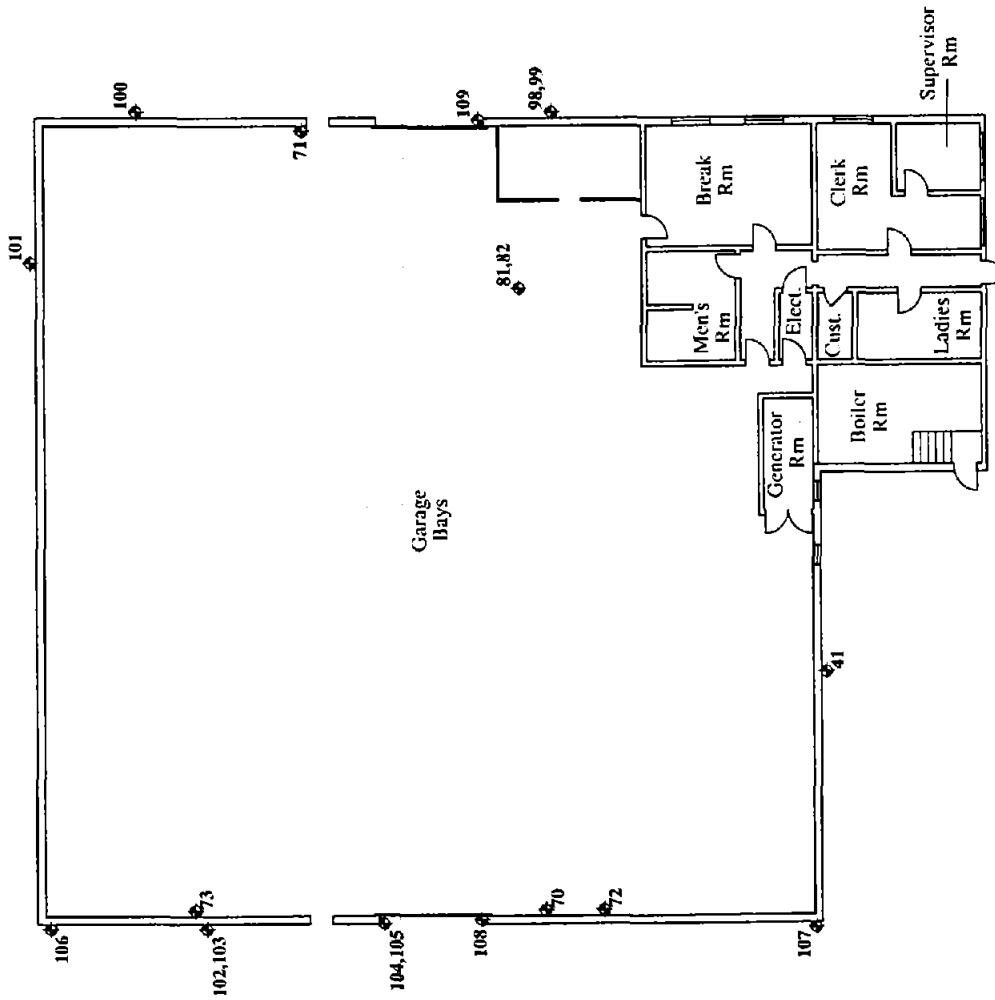
◦ = Vent Tube

■ = Pitch Box

Drawing Title:

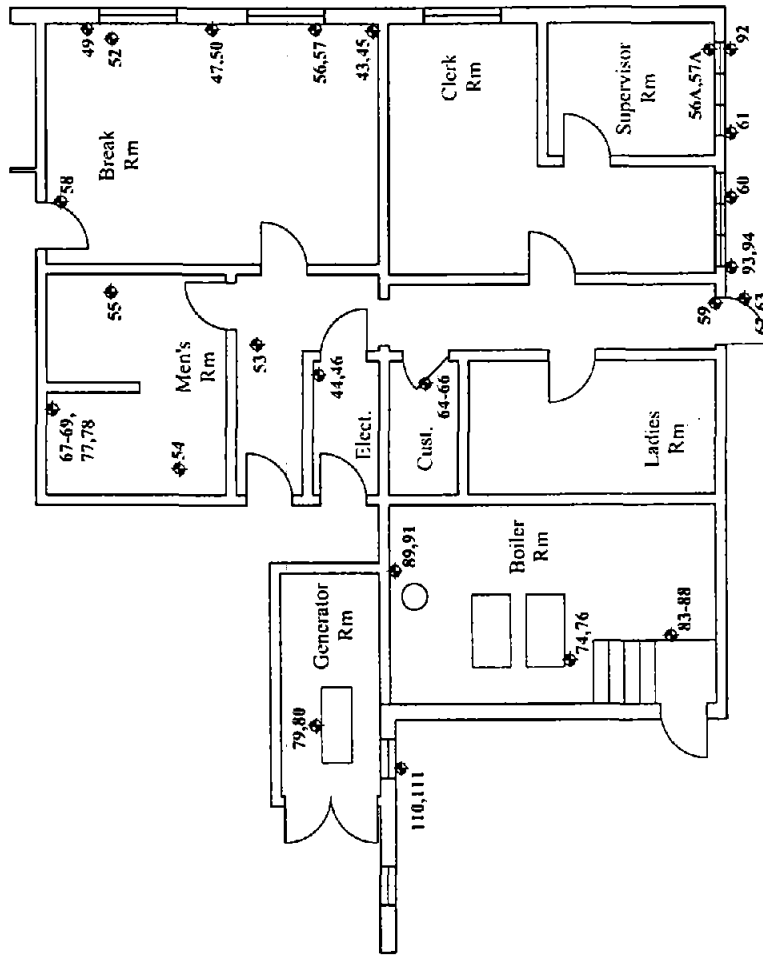
Asbestos Bulk Sample Location Diagram

Prepared by:	EnviroMed Services, Inc. 25 Science Park, New Haven, CT 06511	Date:	10/03/01
Project:	DOT Glastonbury Maintenance Garage Roof Plan	Scale:	N.T.S.
Drawn By:	DER	Approved By:	J.E.
Prepared for:	State of Connecticut Department of Transportation Newington, Connecticut	Drawing No.	1 of 4
EHS # 11-01-750			



Legend :
 ◆ = Sample Nurr

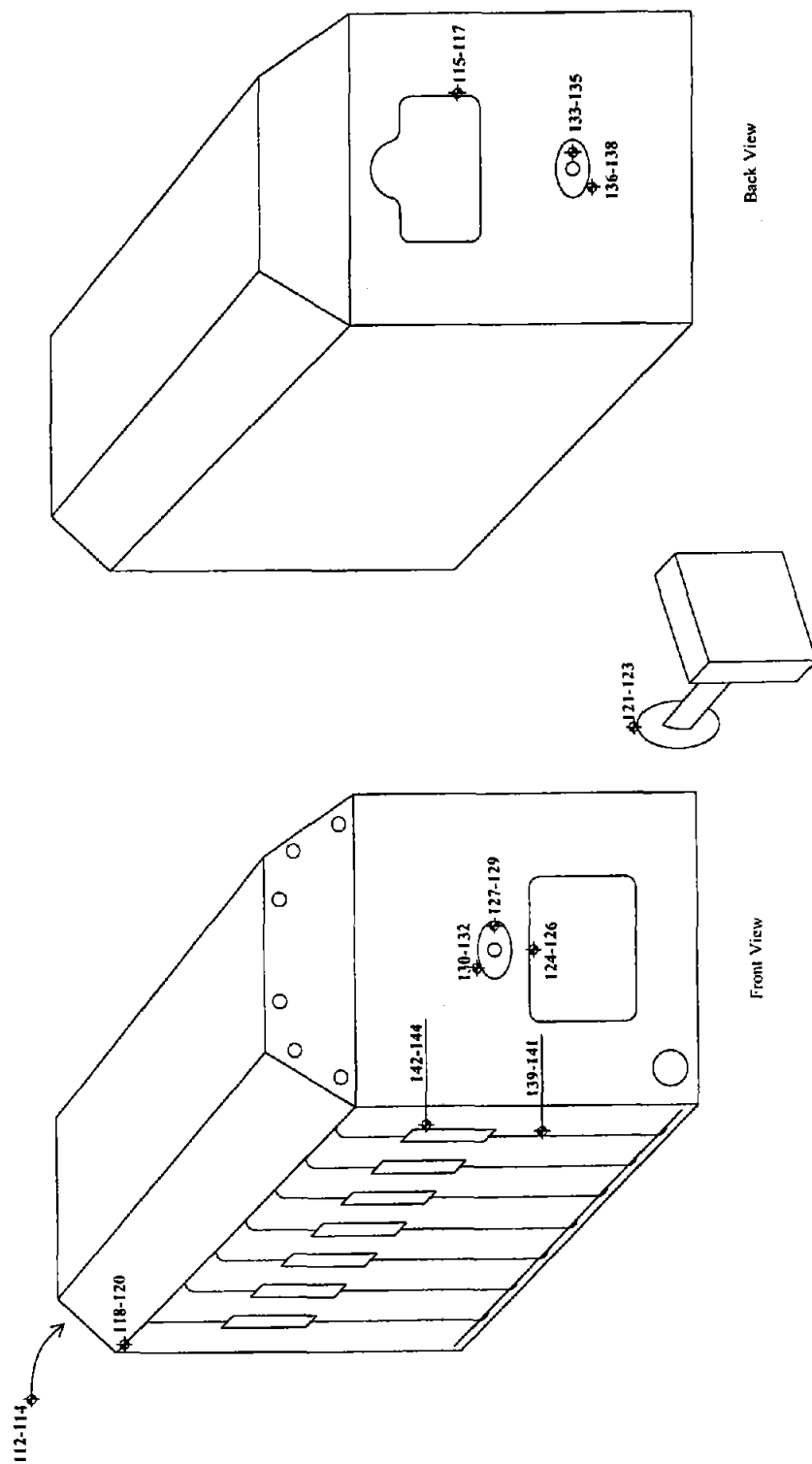
Drawing Title:	gram
Prepared by:	Date: 10/03/01
Project:	Scale: N.T.S.
Prepared by:	Drawn By: DER
Project:	Approved By: J.F.
Prepared by:	Drawing No. 3
Project:	of 4



Legend :

⊕ = Sample Number & Location

Drawing Title: Asbestos Bulk Sample Location Diagram	
Prepared by: EnviroMed Services, Inc. 25 Science Park, New Haven, CT 06511	Date: 10/03/01
Project: DOT Glastonbury Maintenance Garage Floor Plan Glastonbury, Connecticut	Scale: N.T.S.
Prepared for: State of Connecticut Department of Transportation Newington, Connecticut	Drawn By: DER Approved By: JFE Drawing No. 3 of a
EAS 714-01-25a	



Legend :

◆ = Sample Number & Location

Drawing Title: Asbestos Bulk Sample Location Diagram		Date: 10/03/01
Prepared by: EnviroMed Services, Inc. 25 Science Park, New Haven, CT 06511	Scale: N.T.S.	Drawn By: DER
Project: DOT Glastonbury Maintenance Garage - Front & Rear Boiler Views and Hot Water Heater Glastonbury, Connecticut	Approved By: J.F.	Drawing No. 4 of 4
Prepared for : State of Connecticut Department of Transportation Newington, Connecticut	EMS # 111-01-750	

III. SAMPLE LOG AND RESULTS TABLE

Sample Number	Location	Material Sampled	Percent Asbestos
1	building #81-008 roof #2	flashing membrane	15
2	building #81-008 roof #2	flashing membrane	NA
3	building #81-008 roof #2	flashing membrane	10
4	building #81-008 roof #2	flashing adhesive	NA
5	building #81-008 roof #2	patch cement (black)	NAD
6	building #81-008 roof #1	patch cement (black)	NAD
7	building #81-008 roof #2	pitch box cement	20
8	building #81-008 roof #2	pitch box cement	NA
9	building #81-008 roof #2	counter flashing caulk	NAD
10	building #81-008 roof #1	counter flashing caulk	NAD
11	building #81-008 roof #1	edge flashing	15
12	building #81-008 roof #1	edge flashing	NA
13	building #81-008 roof #2	parapet seam sealer	NAD
14	building #81-008 roof #2	parapet seam sealer	NAD
15	building #81-008 roof #2	chimney crack sealer	NAD
16	building #81-008 roof #2	chimney crack sealer	NAD
17	building #81-008 roof #1	exhaust stack caulk (dark)	NAD
18	building #81-008 roof #1	exhaust stack caulk (dark)	NAD
19	building #81-008 roof #1	exhaust stack caulk (light)	NAD
20	building #81-008 roof #1	exhaust stack caulk (light)	NAD
21	building #81-008 roof #1	vent tube filler	10
22	building #81-008 roof #1	vent tube filler	NA
23	building #81-008 roof #2	skylight pane caulk	NAD

NAD = No Asbestos Detected

NA - Not Analyzed

Sample Number	Location	Material Sampled	Percent Asbestos
24	building #81-008 roof #2	skylight pane caulk	NAD
25	building #81-008 roof #2	built-up roofing type "A" (top layer)	NAD
26	building #81-008 roof #2	built-up roofing type "A" (second layer)	NAD
27	building #81-008 roof #2	built-up roofing type "A" (third layer)	NAD
28	building #81-008 roof #2	built-up roofing type "A" (forth layer)	NAD
29	building #81-008 roof #2	built-up roofing type "A" (fifth layer)	NAD
30	building #81-008 roof #2	built-up roofing type "A" (sixth layer)	NAD
31	building #81-008 roof #2	built-up roofing type "A" (seventh layer)	NAD
32	building #81-008 roof #2	built-up roofing type "A" (bottom layer)	NAD
33	building #81-008 roof #1	built-up roofing type "B" (top layer)	NAD
34	building #81-008 roof #1	built-up roofing type "B" (second layer)	NAD
35	building #81-008 roof #1	built-up roofing type "B" (third layer)	NAD
36	building #81-008 roof #1	built-up roofing type "B" (forth layer)	NAD
37	building #81-008 roof #1	built-up roofing type "B" (fifth layer)	NAD
38	building #81-008 roof #1	built-up roofing type "B" (sixth layer)	NAD
39	building #81-008 roof #1	built-up roofing type "B" (seventh layer)	NAD
40	building #81-008 roof #1	built-up roofing type "B" (bottom layer)	NAD
41	exterior – garage bay	exterior expansion joint (clear)	NAD
42	exterior – above roof #1	exterior expansion joint (clear)	NAD
43	break room	6" cove molding (brown)	NAD
44	electrical closet	6" cove molding (brown)	NAD
45	break room	glue behind 6" brown cove molding	NAD
46	electrical closet	glue behind 6" brown cove molding	NAD
47	break room	wallboard / ceiling board	NAD
48	generator room	wallboard / ceiling board	NAD

NAD = No Asbestos Detected

Sample Number	Location	Material Sampled	Percent Asbestos
49	break room	joint compound	NAD
50	break room	joint compound	NAD
51	generator room	joint compound	NAD
52	break room	2X2 suspected ceiling tile (textured)	NAD
53	men's lavatory	2X2 suspected ceiling tile (textured)	NAD
54	men's lavatory	2X2 suspected ceiling tile (smooth)	NAD
55	men's lavatory	2X2 suspected ceiling tile (smooth)	NAD
56	break room	Interior window frame caulk (type II – white)	NAD
57	break room	Interior window frame caulk (type II – white)	NAD
56A	supervisor's office	Interior window frame caulk (type I – brown)	NAD
57A	supervisor's office	Interior window frame caulk (type I – brown)	NAD
58	break room	interior door frame caulk	NAD
59	main entry / hallway	interior door frame caulk	NAD
60	exterior – outside clerk's office	exterior window frame caulk (type I)	NAD
61	exterior – outside supervisor's office	exterior window frame caulk (type I)	NAD
60A	exterior – outside break room	exterior window frame caulk (type II)	NAD
61A	exterior – outside break room	exterior window frame caulk (type II)	NAD
62	exterior – outside main entry / hallway	exterior door frame caulk	NAD
63	exterior – outside main entry / hallway	exterior door frame caulk	NAD
64	custodial closet	mudded roof drain insulation	20
65	custodial closet	mudded roof drain insulation	NA
66	custodial closet	mudded roof drain insulation	NA
67	men's lavatory	mudded pipe joint insulation	20
68	men's lavatory	mudded pipe joint insulation	NA
69	men's lavatory	mudded pipe joint insulation	NA

NAD = No Asbestos Detected

NA – Not analyzed

Sample Number	Location	Material Sampled	Percent Asbestos
70	garage bays	column wall/ vent frame caulk	NAD
71	garage bays	column wall/ vent frame caulk	NAD
72	garage bays	interior solar panel caulk	NAD
73	garage bays	interior solar panel caulk	NAD
74	boiler room	insulation end cap compound	NAD
75	boiler room	insulation end cap compound	NAD
76	boiler room	insulation end cap compound	NAD
77	men's lavatory	wall sealant (white)	NAD
78	men's lavatory	wall sealant (white)	NAD
79	generator room	generator exhaust joint	NAD
80	generator room	generator exhaust joint	NAD
81	garage bays	floor expansion joint	NAD
82	garage bays	floor expansion joint	NAD
83	boiler room	ceiling plaster skim coat	NAD
84	boiler room	ceiling plaster skim coat	NAD
85	boiler room	ceiling plaster skim coat	NAD
86	boiler room	ceiling plaster base coat	NAD
87	boiler room	ceiling plaster base coat	NAD
88	boiler room	ceiling plaster base coat	NAD
89	boiler room	breeching insulation	NAD
90	boiler room	breeching insulation	NAD
91	boiler room	breeching insulation	NAD
92	exterior – outside supervisor's office	exterior window glaze (type I)	NAD
93	exterior – outside clerk's office	exterior window glaze (type I)	NAD
94	exterior – outside clerk's office	exterior window glaze (type I)	NAD
95	exterior – outside break room	exterior window glaze (type II)	NAD

NAD = No Asbestos Detected

Sample Number	Location	Material Sampled	Percent Asbestos
96	exterior – outside break room	exterior window glaze (type II)	NAD
97	exterior – outside break room	exterior window glaze (type II)	NAD
98	exterior – A/C condenser	electric box caulk	NAD
99	exterior – A/C condenser	electric box caulk	NAD
100	exterior – outside garage bays	exterior expansion joint	10
101	exterior – outside garage bays	exterior expansion joint	NA
102	exterior – outside garage bays	solar panel / brick caulk (clear)	NAD
103	exterior – outside garage bays	solar panel / brick caulk (clear)	NAD
104	exterior – outside garage bays	solar panel / brick caulk (white)	NAD
105	exterior – outside garage bays	solar panel / brick caulk (white)	NAD
106	exterior – outside garage bays	solar panel / aluminum caulk (gray)	NAD
107	exterior – outside garage bays	solar panel / aluminum caulk (gray)	NAD
108	exterior – outside garage bays	garage door case caulk	8 3.2*
109	exterior – outside garage bays	garage door case caulk	NA
110	exterior – outside garage bays	generator room vent caulk	NAD
111	exterior – outside garage bays	generator room vent caulk	NAD
112	boiler room – boiler	flue collar gasket	NAD
113	boiler room – boiler	flue collar gasket	NAD
114	boiler room – boiler	flue collar gasket	NAD
115	boiler room – boiler	flue collector hood gasket	NAD
116	boiler room – boiler	flue collector hood gasket	NAD
117	boiler room – boiler	flue collector hood gasket	NAD
118	boiler room – boiler	flat stitched sealing rope	NAD
119	boiler room – boiler	flat stitched sealing rope	NAD

NAD = No Asbestos Detected

NA – Not Analyzed

*Analytical result by PLM – Point count method

Sample Number	Location	Material Sampled	Percent Asbestos
120	boiler room – boiler	flat stitched sealing rope	NAD
121	boiler room – boiler	burner gasket	NAD
122	boiler room – boiler	burner gasket	NAD
123	boiler room – boiler	burner gasket	NAD
124	boiler room – boiler	burner plate gasket	NAD
125	boiler room – boiler	burner plate gasket	NAD
126	boiler room – boiler	burner plate gasket	NAD
127	boiler room – boiler	front inspection port sight glass gasket	NAD
128	boiler room – boiler	front inspection port sight glass gasket	NAD
129	boiler room – boiler	front inspection port sight glass gasket	NAD
130	boiler room – boiler	front inspection port gasket	NAD
131	boiler room – boiler	front inspection port gasket	NAD
132	boiler room – boiler	front inspection port gasket	NAD
133	boiler room – boiler	rear inspection port sight glass gasket	NAD
134	boiler room – boiler	rear inspection port sight glass gasket	NAD
135	boiler room – boiler	rear inspection port sight glass gasket	NAD
136	boiler room – boiler	rear inspection port gasket	NAD
137	boiler room – boiler	rear inspection port gasket	NAD
138	boiler room – boiler	rear inspection port gasket	NAD
139	boiler room – boiler	boiler section gasket (rope)	NAD
140	boiler room – boiler	boiler section gasket (rope)	NAD
141	boiler room – boiler	boiler section gasket (rope)	NAD
142	boiler room – boiler	boiler clear-out plate gasket	NAD
143	boiler room – boiler	boiler clear-out plate gasket	NAD
144	boiler room – boiler	boiler clear-out plate gasket	NAD

NAD = No Asbestos Detected

Sample Number	Location	Material Sampled	Percent Asbestos
145	boiler room – hot water boiler	fire chamber insulation	NAD
146	boiler room – hot water boiler	fire chamber insulation	NAD
147	boiler room – hot water boiler	fire chamber insulation	NAD
148	boiler room – hot water boiler	inspection door insulation	NAD
149	boiler room – hot water boiler	inspection door insulation	NAD
150	boiler room – hot water boiler	inspection door insulation	NAD
151	boiler room – hot water boiler	burner gasket	NAD
152	boiler room – hot water boiler	burner gasket	NAD
153	boiler room – hot water boiler	burner gasket	NAD

NAD = No Asbestos Detected

IV. LABORATORY ANALYSIS SHEETS

Bulk Asbestos Analysis Report**EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage**Sample Type:** (Indicated by an "X" in the applicable column below)

THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: <u>X Flashing Membrane</u>

Collected by: I. F. / T. B.Analyzed by: Thy ChandraDate: 10/03/01Date: 11/21/01**Analytical Method: Polarized Light Microscopy with Dispersion Staining**

	A	B	C
Homogeneous (y,n)	Y		
Gross Appearance (color, texture)	Black Fibers + Silver Coat		
Type of Asbestos Present	Chrysotile		
Percent Asbestos	15%		
Morphology	wavy		
Refractive Index Parallel/Perpendicular	1.556 / 1.547		
Dispersion Colors Parallel/Perpendicular	Magenta / Blue		
Extinction Characteristics (parallel, oblique, wavy)	P		
Sign of Elongation (+/-)	+		
Pleochroism (color) Parallel/Perpendicular	N		
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	15% Cellulose		
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present	70% Particulate		
Total % Asbestos (sample)	15% Chrysotile		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report**EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750- 2Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage**Sample Type:** (Indicated by an "X" in the applicable column below)

THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: <u>Flashing membrane</u>

Collected by: I. F. /T.B

Analyzed by: _____

Date: 10/03/01

Date: _____

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)			
Gross Appearance (color, texture)			
Type of Asbestos Present			
Percent Asbestos			
Morphology			
Refractive Index Parallel/Perpendicular			
Dispersion Colors Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color) Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)			
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present			
Total % Asbestos (sample)			

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government.

Rev. 10/98

Bulk Asbestos Analysis Report**EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-3Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage**Sample Type:** (Indicated by an "X" in the applicable column below)

THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other:) <u>X Flashing Adhesive</u>

Collected by: J. F. / T. B.

Analyzed by: _____

Date: 10/03/01

Date: _____

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)	Y		
Gross Appearance (color, texture)	Black Fibers +	Gray Coat	
Type of Asbestos Present	Chrysotile		
Percent Asbestos	10%		
Morphology	wavy		
Refractive Index Parallel/Perpendicular	1.556 / 1.547		
Dispersion Colors Parallel/Perpendicular	Magenta / Blue		
Extinction Characteristics (parallel, oblique, wavy)	P		
Sign of Elongation (+/-)	+		
Pleochroism (color) Parallel/Perpendicular	N		
Birefringence (o.l.m.h)	c		
Type(s) of Non-Asbestos Fibers Present (and %)	10% Cellulose		
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present	80% Particulate		
Total % Asbestos (sample)	10% Chrysotile		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report

25 Science Park New Haven, CT (203) 786-5580

EnviroMed Services, Inc.Sample ID #: IH-01-750-4Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

Thermal Systems Insulation:	Surfacing Material:	Miscellaneous Material:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: <u>1 Flashing Adhesive</u>

Collected by: J. E. / T. B.

Analyzed by: _____

Date: 10/03/01

Date: _____

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)			
Gross Appearance (color, texture)			
Type of Asbestos Present			
Percent Asbestos			
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)			
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present			
Total % Asbestos (sample)			

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report

EnviroMed Services, Inc.

25 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-5Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage**Sample Type:** (Indicated by an "X" in the applicable column below)

Thermal Systems Insulation:	Surfacing Material:	Miscellaneous Material:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: <u>x Black Patch Cement</u>

Collected by: J. F. / T. B.Analyzed by: TCDate: 10/03/01Date: 11/21/01**Analytical Method: Polarized Light Microscopy with Dispersion Staining**

	A	B	C
Homogeneous (y,n)	<u>Y</u>		
Gross Appearance (color, texture)	<u>Black Fibers + Silver Coat</u>		
Type of Asbestos Present			
Percent Asbestos	<u>0%</u>		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	<u>20% Cellulose</u>		
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	<u>80% Particulate</u>		
Total % Asbestos (sample)	<u>0%</u>		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report

Enviromed Services, Inc.

25 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-6Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: <u>X Black Patch Cement</u>

Collected by: J. E. T.B.Analyzed by: TCDate: 10/03/01Date: 11/21/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)	<u>Y</u>		
Gross Appearance (color, texture)	<u>Black Fibers + Silver cord</u>		
Type of Asbestos Present			
Percent Asbestos	<u>19%</u>		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	<u>25% Cellulose</u>		
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	<u>75% particulate</u>		
Total % Asbestos (sample)	<u>9%</u>		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report

25 Science Park New Haven, CT (203) 786-5580

EnviroMed Services, Inc.Sample ID #: IH-01-750-7Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: <u>Pitch Box Cement</u>

Collected by: I. E. TUBAnalyzed by: TCDate: 10/03/01Date: 11/21/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)	<u>Y</u>		
Gross Appearance (color, texture)	<u>Black Fibers</u>		
Type of Asbestos Present	<u>Chrysotile</u>		
Percent Asbestos	<u>20%</u>		
Morphology	<u>wavy</u>		
Refractive Index Parallel/Perpendicular	<u>1.536 / 1.547</u>		
Dispersion Colors Parallel/Perpendicular	<u>Magenta / Blue</u>		
Extinction Characteristics (parallel, oblique, wavy)	<u>P</u>		
Sign of Elongation (+/-)	<u>+</u>		
Pleochroism (color) Parallel/Perpendicular	<u>N</u>		
Birefringence (o.l.m.h)	<u>1</u>		
Type(s) of Non-Asbestos Fibers Present (and %)	<u>10% Cellulose</u>		
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	<u>70% Particulate</u>		
Total % Asbestos (sample)	<u>20% Chrysotile</u>		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government.

Rev. 10/98

Bulk Asbestos Analysis Report**EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-8Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage**Sample Type:** (Indicated by an "X" in the applicable column below)

THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: <u>X Kitch Box Cement</u>

Collected by: I. F. /T.B.

Analyzed by: _____

Date: 10/03/01

Date: _____

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)			
Gross Appearance (color, texture)			
Type of Asbestos Present			
Percent Asbestos			
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)			
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present			
Total % Asbestos (sample)			

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government.

Rev. 10/98

Bulk Asbestos Analysis Report**EnviroMed Services, Inc.**

5 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750- 9Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

HERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Bank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other:) <u>Counter Flashing Caulk</u>

Collected by: J. F. /T.B.Analyzed by: TCDate: 10/03/01Date: 11/21/01**Analytical Method: Polarized Light Microscopy with Dispersion Staining**

	A	B	C
Homogeneous (y,n)	<u>Y</u>		
Gross Appearance (color, texture)	<u>Block Robbery (corking)</u>		
Type of Asbestos Present			
Percent Asbestos	<u>0%</u>		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	<u>3% Cellulose</u>		
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	<u>97% Particulate</u>		
Total % Asbestos (sample)	<u>0%</u>		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report**EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-10Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

Thermal Systems Insulation:	Surfacing Material:	Miscellaneous Material:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: <u>X Cement Flashing Caulk</u>

Collected by: J. E. /T.B.Analyzed by: TCDate: 10/03/01Date: 11/21/01**Analytical Method: Polarized Light Microscopy with Dispersion Staining**

	A	B	C
Homogeneous (y,n)	4		
Gross Appearance (color, texture)	Black Robbery		
Type of Asbestos Present			
Percent Asbestos	0%		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	2% Cellulose		
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	98% particulate		
Total % Asbestos (sample)	0%		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report**EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750- 11Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage**Sample Type:** (Indicated by an "X" in the applicable column below)

Thermal Systems Insulation:	Surfacing Material:	Miscellaneous Material:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: <u>X Edge Flashing</u>

Collected by: J. E. / T.R.Analyzed by: TCDate: 10/03/01Date: 11/21/01**Analytical Method: Polarized Light Microscopy with Dispersion Staining**

	A	B	C
Homogeneous (y,n)	<u>Y</u>		
Gross Appearance (color, texture)	<u>Black Fibers</u>		
Type of Asbestos Present	<u>Chrysotile</u>		
Percent Asbestos	<u>15%</u>		
Morphology	<u>wavy</u>		
Refractive Index			
Parallel/Perpendicular	<u>1.556 / 1.547</u>		
Dispersion Colors			
Parallel/Perpendicular	<u>Magenta / Blue</u>		
Extinction Characteristics (parallel, oblique, wavy)	<u>P</u>		
Sign of Elongation (+/-)	<u>+</u>		
Pleochroism (color)			
Parallel/Perpendicular	<u>N</u>		
Birefringence (o.l.m,h)	<u>L</u>		
Type(s) of Non-Asbestos Fibers Present (and %)	<u>10% Cellulose</u>		
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	<u>75% Particulate</u>		
Total % Asbestos (sample)	<u>15% Chrysotile</u>		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report**EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-12Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage**Sample Type:** (Indicated by an "X" in the applicable column below)

THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other:) <u>X Edge Flashing</u>

Collected by: J. F. /T.B.

Analyzed by: _____

Date: 10/03/01

Date: _____

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)			
Gross Appearance (color, texture)			
Type of Asbestos Present			
Percent Asbestos			
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)			
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present			
Total % Asbestos (sample)			

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report

25 Science Park New Haven, CT (203) 786-5580

EnviroMed Services, Inc.Sample ID #: IH-01-750- 13Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage**Sample Type:** (Indicated by an "X" in the applicable column below)

Thermal Systems Insulation:	Surfacing Material:	Miscellaneous Material:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: <u>Asphalt Seam Seal</u>

Collected by: I. E. / T. B.Analyzed by: TCDate: 10/03/01Date: 11/21/01**Analytical Method:** Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)	<u>Y</u>		
Gross Appearance (color, texture)	<u>Gray Rocking (scaler)</u>		
Type of Asbestos Present			
Percent Asbestos	<u>0%</u>		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	<u>2% Cellulose</u>		
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	<u>98% Particulate</u>		
Total % Asbestos (sample)	<u>0%</u>		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report**EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-14Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage**Sample Type:** (Indicated by an "X" in the applicable column below)

THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: <u>X Paragard Seam Sealer</u>

Collected by: J. E. / T B.Analyzed by: TCDate: 10/03/01Date: 11/21/01**Analytical Method: Polarized Light Microscopy with Dispersion Staining**

	A	B	C
Homogeneous (y,n)	<u>4</u>		
Gross Appearance (color, texture)	<u>Gray Robbery</u>		
Type of Asbestos Present			
Percent Asbestos	<u>9</u>		
Morphology	<u>6</u>		
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	<u>2% Cellulose</u>		
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	<u>98% particulate</u>		
Total % Asbestos (sample)	<u>0%</u>		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report**EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-15Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage**Sample Type:** (Indicated by an "X" in the applicable column below)

THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: <u>X Chimney (rock wool)</u>

Collected by: J. F. T.B.Analyzed by: TCDate: 10/03/01Date: 11/21/01**Analytical Method: Polarized Light Microscopy with Dispersion Staining**

	A	B	C
Homogeneous (y.n)	<u>Y</u>		
Gross Appearance (color, texture)	<u>Gray Cementitious</u>		
Type of Asbestos Present			
Percent Asbestos	<u>0%</u>		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	<u>3% Cellulose</u>		
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	<u>97% Particulate</u>		
Total % Asbestos (sample)	<u>0%</u>		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report**EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-16Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage**Sample Type:** (Indicated by an "X" in the applicable column below)

Thermal Systems Insulation:	Surfacing Material:	Miscellaneous Material:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: <u>X Chimney Crack Sealer</u>

Collected by: I. F. / T. B.Analyzed by: TCDate: 10/03/01Date: 11/21/01**Analytical Method:** Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (v.n)	<u>Y</u>		
Gross Appearance (color, texture)	<u>Gray cementitious</u>		
Type of Asbestos Present			
Percent Asbestos	<u>0%</u>		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	<u>3% Cellulose</u>		
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	<u>97% particulate</u>		
Total % Asbestos (sample)	<u>0%</u>		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report**EnviroMed Services, Inc.**

5 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-17Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

HERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Creeping Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Blank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: <u>X Exhaust Stack Gaskets - Ark</u>

Collected by: I. F. / T.B.Analyzed by: TCDate: 10/03/01Date: 11/21/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)	<u>Y</u>		
Gross Appearance (color, texture)	<u>Gray Fibers (cooking)</u>		
Type of Asbestos Present			
Percent Asbestos	<u>9%</u>		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Birefringence (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	<u>5% Cellulose</u>		
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	<u>95% Particulate</u>		
Total % Asbestos (sample)	<u>9%</u>		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report**EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-18Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

HERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Blank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: <u>X Exhaust Stack (Gull) - Del</u>

Collected by: J. F. /T.B.Analyzed by: TCDate: 10/03/01Date: 11/21/01**Analytical Method: Polarized Light Microscopy with Dispersion Staining**

	A	B	C
Homogeneous (y,n)	<u>Y</u>		
Gross Appearance (color, texture)	<u>Gray, calcy</u>		
Type of Asbestos Present			
Percent Asbestos	<u>0%</u>		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Dichroism (color)			
Parallel/Perpendicular			
Birefringence (o,l,m,h)			
Type(s) of Non-Asbestos Fibers Present (and %)	<u>3% Cellulose</u>		
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	<u>97% particulate</u>		
Total % Asbestos (sample)	<u>0%</u>		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report

EnviroMed Services, Inc.

25 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750- 19Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other:) Exhaust Stack (roll) - Ligh

Collected by: I F / T.B.Analyzed by: TcDate: 10/03/01Date: 11/21/01**Analytical Method: Polarized Light Microscopy with Dispersion Staining**

	A	B	C
Homogeneous (y,n)	Y		
Gross Appearance (color, texture)	Gray White Robbery (Caulking)		
Type of Asbestos Present			
Percent Asbestos	0%		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o,l,m,h)			
Type(s) of Non-Asbestos Fibers Present (and %)	3% Cellulose		
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	97% Particulate		
Total % Asbestos (sample)	0%		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report**EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-20Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage**Sample Type:** (Indicated by an "X" in the applicable column below)

THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other:) Exhaust Stack (ALUM) - 1/24

Collected by: J. F. / T.B.Analyzed by: TCDate: 10/03/01Date: 11/21/01**Analytical Method: Polarized Light Microscopy with Dispersion Staining**

	A	B	C
Homogeneous (y,n)	Y		
Gross Appearance (color, texture)	Gray/white Roldberg		
Type of Asbestos Present			
Percent Asbestos	0%		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	2% Cellulose		
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	98% particulate		
Total % Asbestos (sample)	0%		

Comments: **DOT Project**

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report**EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-21Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

Thermal Systems Insulation:	Surfacing Material:	Miscellaneous Material:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: <u>X Vinyl Tube Filler</u>

Collected by: I. F. T. B.Analyzed by: TCDate: 10/03/01Date: 11/21/01Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)	Y		
Gross Appearance (color, texture)	Gray Robbery Fibers		
Type of Asbestos Present	Chrysotile		
Percent Asbestos	16%		
Morphology	Wavy		
Refractive Index Parallel/Perpendicular	1.556 / 1.548		
Dispersion Colors Parallel/Perpendicular	Magenta / Blue		
Extinction Characteristics Parallel, oblique, wavy	P		
Sign of Elongation (+/-)	+		
Biochromism (color) Parallel/Perpendicular	N		
Birefringence (o.l.m.h)	C		
Type(s) of Non-Asbestos Fibers Present (and %)	5% Cellulose		
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	85% Particulate		
Total % Asbestos (sample)	10% Chrysotile		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report**EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-22Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

Thermal Systems Insulation:	Surfacing Material:	Miscellaneous Material:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other:) X Vent Fiber Filler

Collected by: I. F. T.B.

Analyzed by: _____

Date: 10/03/01

Date: _____

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (v,n)			
Gross Appearance (color, texture)			
Type of Asbestos Present			
Percent Asbestos			
Morphology			
Refractive Index Parallel/Perpendicular			
Dispersion Colors Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Biochromism (color) Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)			
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present			
Total % Asbestos (sample)			

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government.

Rev. 10/98

Bulk Asbestos Analysis Report**EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-23Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

Thermal Systems Insulation:	Surfacing Material:	Miscellaneous Material:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: <u>X skylight pane cavity</u>

Collected by: J. E. / T.B.Analyzed by: TCDate: 10/03/01Date: 11/21/01**Analytical Method: Polarized Light Microscopy with Dispersion Staining**

	A	B	C
Homogeneous (y,n)	Y		
Gross Appearance (color, texture)	Gray White Robbery (Cracking)		
Type of Asbestos Present			
Percent Asbestos	9		
Morphology	6		
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	29 Cellulose		
Non-Asbestos Fibers	6		
Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present	98% Particulate		
Total % Asbestos (sample)	0%		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report

25 Science Park New Haven, CT (203) 786-5580

EnviroMed Services, Inc.Sample ID #: IH-01-750-24Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

Thermal Systems Insulation:	Surfacing Material:	Miscellaneous Material:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: <u>X Sky light Panel caul</u>

Collected by: I. E. / T.B.Analyzed by: TCDate: 10/03/01Date: 11/21/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)	<u>Y</u>		
Gross Appearance (color, texture)	<u>Gray/white lumpy</u>		
Type of Asbestos Present			
Percent Asbestos	<u>0%</u>		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	<u>2% Cellulose</u>		
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	<u>98% particulate</u>		
Total % Asbestos (sample)	<u>0%</u>		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report**EnviroMed Services, Inc.**

5 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750- 25Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

HERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Creeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Roof Insulation:	Wallboard Compound:	Flooring Mastic:
Blank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: <u>X BUR A</u>

Collected by: I. E. /T.B.Analyzed by: TCDate: 10/03/01Date: 11/21/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)	<u>Y</u>		
Gross Appearance (color, texture)	<u>Black & Brown Fibers and white</u>		
Type of Asbestos Present			
Percent Asbestos	<u>0</u>		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	<u>10% Cellulose</u>		
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	<u>90% Particulate</u>		
Total % Asbestos (sample)	<u>0</u>		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report

Enviromed Services, Inc.

5 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750- 26Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

HERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Creeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Pipe Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: <u>X BOR. A</u>

Collected by: J. E. /T.B.Analyzed by: TCDate: 10/03/01Date: 11/2/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)	<u>Y</u>		
Gross Appearance (color, texture)	<u>Black Fibers</u>		
Type of Asbestos Present			
Percent Asbestos	<u>0%</u>		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Dichroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	<u>10% Cellulose</u>		
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present	<u>90% particulate</u>		
Total % Asbestos (sample)	<u>0%</u>		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Asbestos Analysis Report

EnviroMed Services, Inc.

Science Park New Haven, CT (203) 786-5580

File ID #: IH-01-750- 27Lab # 15889Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTLocation: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

ACoustical SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Acoustical Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Insulation:	Ceiling Plaster:	Glue Dots:
Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Insulation:	Wallboard Compound:	Flooring Mastic:
Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Roof Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: <u>X GOR A</u>

Collected by: I. F. T.B.Analyzed by: TCDate: 10/03/01Date: 11/21/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y.n)	<u>4</u>		
Mass Appearance (color, texture)	<u>Black Fibers</u>		
Type of Asbestos Present			
Percent Asbestos	<u>0%</u>		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Fracture Characteristics (parallel, oblique, wavy)			
Direction of Elongation (+/-)			
Birefringence (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	<u>20% Cellulose</u>		
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	<u>80% particulate</u>		
Total % Asbestos (sample)	<u>0%</u>		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report

EnviroMed Services, Inc.

25 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-28

Lab # 15889

Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CT

Sample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

HERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: X BUR A

Collected by: J. F. /T.B.

Analyzed by: TC

Date: 10/03/01

Date: 11/21/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)	Y		
Gross Appearance (color, texture)	Black Fibers		
Type of Asbestos Present			
Percent Asbestos	100		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o,l,m,h)			
Type(s) of Non-Asbestos Fibers Present (and %)	1st cellulose		
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	85% particulate		
Total % Asbestos (sample)	of		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report**EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-29Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: <u>X Bulk A</u>

Collected by: J. E. / T.B.Analyzed by: EDate: 10/03/01Date: 11/21/01**Analytical Method: Polarized Light Microscopy with Dispersion Staining**

	A	B	C
Homogeneous (y,n)	<u>N</u>		
Gross Appearance (color, texture)	<u>Black/Brown Fibers</u>		
Type of Asbestos Present			
Percent Asbestos	<u>0%</u>		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m,h)			
Type(s) of Non-Asbestos Fibers Present (and %)	<u>40% Cellulose</u>		
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	<u>60% particulate</u>		
Total % Asbestos (sample)	<u>0%</u>		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report**EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-30Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: <u>Y BOR A</u>

Collected by: J. F. /T.B.Analyzed by: TCDate: 10/03/01Date: 11/21/01Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)	<u>Y</u>		
Gross Appearance (color, texture)	<u>Brown Fibrous</u>		
Type of Asbestos Present			
Percent Asbestos	<u>0%</u>		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Dichroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	<u>50% Cellulose</u>		
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	<u>50% particulate</u>		
Total % Asbestos (sample)	<u>0%</u>		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government.

Rev. 10/98

Bulk Asbestos Analysis Report**EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-31Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

Thermal Systems Insulation:	Surfacing Material:	Miscellaneous Material:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: <u>X GUE A</u>

Collected by: J. E. / T.B.Analyzed by: TCDate: 10/03/01Date: 11/21/01**Analytical Method: Polarized Light Microscopy with Dispersion Staining**

	A	B	C
Homogeneous (y,n)	<u>Y</u>		
Gross Appearance (color, texture)	<u>Black Fibrous</u>		
Type of Asbestos Present			
Percent Asbestos	<u>0%</u>		
Morphology	<u>cf</u>		
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	<u>40% Cellulose</u>		
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	<u>60% particulate</u>		
Total % Asbestos (sample)	<u>0%</u>		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049

NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government.

Rev. 10/98

Bulk Asbestos Analysis Report**EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-32Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

HERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Creeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Blank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other:) <u>X BUR A</u>

Collected by: I. F. /T.B.Analyzed by: TCDate: 10/03/01Date: 11/21/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)	<u>Y</u>		
Gross Appearance (color, texture)	<u>Brown Fibers</u>		
Type of Asbestos Present			
Percent Asbestos	<u>1%</u>		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Dichroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	<u>60% Cellulose</u>		
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	<u>70% particulate</u>		
Total % Asbestos (sample)	<u>1%</u>		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government.

Rev. 10/98

Bulk Asbestos Analysis Report**EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-33Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

HERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: <u>X BURB</u>

Collected by: I. F. /T.B.Analyzed by: TCDate: 10/03/01Date: 11/21/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y.n)	<u>Y</u>		
Gross Appearance (color, texture)	<u>Black, Brown and white</u>	<u>Fibers</u>	
Type of Asbestos Present			
Percent Asbestos	<u>0%</u>		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Dichroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	<u>20% Cellulose</u>		
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	<u>80% Particulate</u>		
Total % Asbestos (sample)	<u>0%</u>		

Comments: DOT Project

NV LAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NV LAP) or any other agency of the U.S. Government. Rev. 10/98

Asbestos Analysis Report

EnviroMed Services, Inc.

Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-

34

Lab # 15889

Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CT

Sample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

INTERNAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Blanket Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Acoustic Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Roof Insulation:	Wallboard Compound:	Flooring Mastic:
Blank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Envelope Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: X Box B

Collected by: J. F. / T.B.

Analyzed by: TC

Date: 10/03/01

Date: 11/24/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y.n)	Y		
Gross Appearance (color, texture)	Black Fibers		
Type of Asbestos Present			
Percent Asbestos	0%		
Morphology	6		
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	40% Cellulose		
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present	60% particulate		
Total % Asbestos (sample)	0%		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report**Enviromed Services, Inc.**

25 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-36Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

HEATING SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: <u>X BUBB</u>

Collected by: J. F. /L.B.Analyzed by: TCDate: 10/03/01Date: 11/21/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)	<u>4</u>		
Gross Appearance (color, texture)	<u>Black Fibrous</u>		
Type of Asbestos Present			
Percent Asbestos	<u>0%</u>		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	<u>30% Cellulose</u>		
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	<u>70% particulate</u>		
Total % Asbestos (sample)	<u>0%</u>		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government.

Rev. 10/98

Bulk Asbestos Analysis Report

EnviroMed Services, Inc.

5 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-37Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

HERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Acoustic Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Blank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: <input checked="" type="checkbox"/> BUR <input checked="" type="checkbox"/>

Collected by: J. F. / T.B.Analyzed by: TCDate: 10/03/01Date: 11/21/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)	Y		
Gross Appearance (color, texture)	Black Fibrous		
Type of Asbestos Present			
Percent Asbestos	0%		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	40% Cellulose		
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present	60% particulate		
Total % Asbestos (sample)	0%		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Asbestos Analysis Report

EnviroMed Services, Inc.

Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-38Lab # 15889Sample Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

THermal SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Floor Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Roofing Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Wall Insulation:	Ceiling Plaster:	Glue Dots:
Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Roof Insulation:	Wallboard Compound:	Flooring Mastic:
Other Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Other Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: <u>X</u> <u>Asbestos</u>

Collected by: J. F. T.B.Analyzed by: TCDate: 10/03/01Date: 11/21/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)	<u>Y</u>		
Cross Appearance	<u>Brown Fibrous</u>		
Color, texture)			
Type of Asbestos			
Percent			
Percent Asbestos	<u>0%</u>		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics			
Parallel, oblique, wavy)			
Ratio of Elongation (+/-)			
Dichroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos	<u>60% Cellulose</u>		
Fibers Present (and %)			
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present	<u>40% particulate</u>		
Total % Asbestos (sample)	<u>0%</u>		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government.

Rev. 10/98

Bulk Asbestos Analysis Report**EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-39Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage**Sample Type:** (Indicated by an "X" in the applicable column below)

Thermal Systems Insulation:	Surfacing Material:	Miscellaneous Material:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: <u>X BUR B</u>

Collected by: J. F. / T.B.Analyzed by: TCDate: 10/03/01Date: 11/21/01**Analytical Method:** Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)	<u>Y</u>		
Gross Appearance (color, texture)	<u>Black Fibrous</u>		
Type of Asbestos Present			
Percent Asbestos	<u>0%</u>		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o,l,m,h)			
Type(s) of Non-Asbestos Fibers Present (and %)	<u>40% Cellulose</u>		
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	<u>60% particulate</u>		
Total % Asbestos (sample)	<u>0%</u>		

Comments: **DOT Project**

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Asbestos Analysis Report

Science Park New Haven, CT (203) 786-5580

EnviroMed Services, Inc.

Sample ID #: IH-01-750-40

Lab # 15889

Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CT

Sample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

INTERNAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Attic Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Acoustic Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Base Insulation:	Ceiling Plaster:	Glue Dots:
Base Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Basement Insulation:	Wallboard Compound:	Flooring Mastic:
Blank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: <u>Bond B</u>

Collected by: J. F. / T.B.

Analyzed by: TC

Date: 10/03/01

Date: 11/21/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)	<u>Y</u>		
Gross Appearance (color, texture)	<u>Gray Fibrous</u>		
Type of Asbestos Present	<u>06</u>		
Percent Asbestos			
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	<u>50% Cellulose</u>		
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present	<u>60% particulate</u>		
Total % Asbestos (sample)	<u>0%</u>		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report**EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-41Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage**Sample Type:** (Indicated by an "X" in the applicable column below)

Thermal Systems Insulation:	Surfacing Material:	Miscellaneous Material:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: <u>✓ Ext. Expansion Joint (1/4")</u>

Collected by: J. F. T.B.Analyzed by: TCDate: 10/03/01Date: 11/25/01**Analytical Method:** Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)	<u>Y</u>		
Gross Appearance (color, texture)	<u>Clear Robbery</u>		
Type of Asbestos Present			
Percent Asbestos	<u>0%</u>		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	<u>2% Cellulose</u>		
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	<u>98% Particulate</u>		
Total % Asbestos (sample)	<u>0%</u>		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Asbestos Analysis Report

EnviroMed Services, Inc.

Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-42

Lab # 15889

Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CT

Sample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

INTERNAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Acoustic Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Sheet Insulation:	Wallboard Compound:	Flooring Mastic:
Blank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: X Ext. Expansion Joint (clear)

Collected by: J. F. / T.B.

Analyzed by: TC

Date: 10/03/01

Date: 11/21/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)	4		
Gross Appearance (color, texture)	Clear Reddish		
Type of Asbestos Present			
Percent Asbestos	9%		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	2% Cellulose		
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present	98% particulate		
Total % Asbestos (sample)	9%		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Asbestos Analysis Report

EnviroMed Services, Inc.

Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-43

Lab # 15889

Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CT

Sample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

INTERNAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Fiber Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Acoustic Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Joint Insulation:	Ceiling Plaster:	Glue Dots:
Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Joint Insulation:	Wallboard Compound:	Flooring Mastic:
Joint Insulation:		Linoleum:
Joint Insulation:		Roofing Material:
Joint Insulation:		Roof Flashing:
Joint Insulation:		Transite:
Joint Insulation:		Wallboard:
Joint Insulation:		Other: <u>X 6" Cove Molding (B34 w.r.)</u>

Collected by: J. F. / T.B.

Analyzed by: TC

Date: 10/03/01

Date: 11/21/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)	Y		
Gross Appearance (color, texture)	Br/Gray Robbery		
Type of Asbestos Present			
Percent Asbestos	0%		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	2% Cellulose		
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present	98% Particulate		
Total % Asbestos (sample)	0%		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Sample ID #: IH-01-750-44

Lab # 15889

Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CT

Sample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

HERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Acoustic Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Blank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: <u>X 6" (see Modeling Room)</u>

Collected by: J. E. / T.B.

Analyzed by: TC

Date: 10/03/01

Date: 11/21/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)	<u>4</u>		
Gross Appearance (color, texture)	<u>Br/ Gray Rocking</u>		
Type of Asbestos Present			
Percent Asbestos	<u>9/6</u>		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Dichroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	<u>59 Cellulose</u>		
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present	<u>97% particulate</u>		
Total % Asbestos (sample)	<u>99</u>		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report

Science Park New Haven, CT (203) 786-5580

EnviroMed Services, Inc.

Sample ID #: IH-01-750-45Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

HERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Acoustic Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Roof Insulation:	Ceiling Plaster:	Glue Dots:
Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Blank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: <u>+ g/lv</u>

Collected by: J. E. T.B.Analyzed by: TCDate: 10/03/01Date: 11/21/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)	Y		
Gross Appearance (color, texture)	Yellow White Robbery		
Type of Asbestos Present			
Percent Asbestos	0%		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	3% Cellulose		
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	97% Particulate		
Total % Asbestos (sample)	0%		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Asbestos Analysis Report

EnviroMed Services, Inc.

Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-46

Lab # 15889

Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CT

Sample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

INTERNAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Acoustic Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Blank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: <u>X glue</u>

Collected by: J. F. T.B.

Analyzed by: TC

Date: 10/03/01

Date: 11/21/07

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)	<u>4</u>		
Gross Appearance (color, texture)	<u>yellow/white glue</u>		
Type of Asbestos Present			
Percent Asbestos	<u>0%</u>		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	<u>3% cellulose</u>		
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present	<u>97% particulate</u>		
Total % Asbestos (sample)	<u>0%</u>		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Milk Asbestos Analysis Report

Science Park New Haven, CT (203) 786-5580

Enviromed Services, Inc.

Sample ID #: IH-01-750-47

Lab # 15889

Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CT

Sample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

INTERNAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Acoustic Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Blank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard: X / Ceiling plaster
		Other:

Collected by: J. F. / T.B.

Analyzed by: TC

Date: 10/03/01

Date: 11/20/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)	N		
Gross Appearance (color, texture)	Gray (bluish) calcining		
Type of Asbestos Present			
Percent Asbestos	97		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Dichroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	3% Cellulose		
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present	97% Particulate		
Total % Asbestos (sample)	97		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report

EnviroMed Services, Inc.

5 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-48Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

HERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Creeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Blank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard: <i>X</i> <i>Roofing board</i>
		Other:)

Collected by: J. F. / T.B.Analyzed by: TCDate: 10/03/01Date: 11/21/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)	<i>N</i>		
Gross Appearance (color, texture)	<i>Beige cementitious</i>		
Type of Asbestos Present			
Percent Asbestos	<i>9%</i>		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Dichroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	<i>5% Cellulose</i>		
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	<i>95% particulate</i>		
Total % Asbestos (sample)	<i>9%</i>		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report

EnviroMed Services, Inc.

Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-49

Lab # 15889

Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CT

Sample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

HERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Acoustic Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound: X	Flooring Mastic:
Blank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other:)

Collected by: J. F. /T.B.

Analyzed by: TC

Date: 10/03/01

Date: 11/21/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)	Y		
Gross Appearance (color, texture)	White Compound		
Type of Asbestos Present			
Percent Asbestos	9%		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Dichroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	10% Cellulose		
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	90% Particulate		
Total % Asbestos (sample)	9%		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report**EnviroMed Services, Inc.**

5 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-50Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

HERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Freechng Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound: X	Flooring Mastic:
Blank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other:)

Collected by: J. E. /T.B.Analyzed by: TCDate: 10/03/01Date: 11/21/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (v.n)	Y		
Gross Appearance (color, texture)	White Compound		
Type of Asbestos Present			
Percent Asbestos	0%		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Biochromism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	15% Cellulose		
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	85% particulate		
Total % Asbestos (sample)	0%		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government.

Rev. 10/98

Bulk Asbestos Analysis Report**EnviroMed Services, Inc.**

5 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-51Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

HERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound: <input checked="" type="checkbox"/>	Flooring Mastic:
Pank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other:)

Collected by: J. E. /T.B.Analyzed by: TCDate: 10/03/01Date: 11/21/01Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (v,n)	Y		
Gross Appearance (color, texture)	white compound		
Type of Asbestos Present			
Percent Asbestos	0%		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	10% Cellulose		
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	90% particulate		
Total % Asbestos (sample)	0%		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Sample ID #: IH-01-750-52

Lab # 15889

Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CT

Sample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

INTERNAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile: <u>2x2 (Textured)</u>
Refrigeration Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Roof Insulation:	Wallboard Compound:	Flooring Mastic:
Blank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other:

Collected by: J. F. /T.B.

Analyzed by: TC

Date: 10/03/01

Date: 11/21/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)	<u>Y</u>		
Gross Appearance (color, texture)	<u>Gray Fibers</u>		
Type of Asbestos Present			
Percent Asbestos	<u>0%</u>		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	<u>60% Fiberglass</u> <u>10% Cellulose</u>		
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present	<u>70% Particulate</u>		
Total % Asbestos (sample)	<u>0%</u>		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report**EnviroMed Services, Inc.**

5 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-53Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

HERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile: <u>2x2 (Textured)</u>
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other:)

Collected by: J. F. / T.B.Analyzed by: TCDate: 10/03/01Date: 11/21/01Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)	<u>Y</u>		
Gross Appearance (color, texture)	<u>Gray Fibrous</u>		
Type of Asbestos Present	<u>0%</u>		
Percent Asbestos			
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavv)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	<u>50% Fiberglass</u> <u>45% Cellulose</u>		
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	<u>35% Particulate</u>		
Total % Asbestos (sample)	<u>0%</u>		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report**EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-54Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage**Sample Type:** (Indicated by an "X" in the applicable column below)

Thermal Systems Insulation:	Surfacing Material:	Miscellaneous Material:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile: <u>X 2x2 (smooth)</u>
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other:)

Collected by: J. E. /T.B.Analyzed by: TCDate: 10/03/01Date: 11/21/01**Analytical Method: Polarized Light Microscopy with Dispersion Staining**

	A	B	C
Homogeneous (y,n)	<u>Y</u>		
Gross Appearance (color, texture)	<u>Gray Fibers</u>		
Type of Asbestos Present			
Percent Asbestos	<u>0%</u>		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Bleochroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)	<u>1st Surface</u>		
Type(s) of Non-Asbestos Fibers Present (and %)	<u>60% Cellulose</u>		
Non-Asbestos Fibers	<u>20%</u>		
Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	<u>20% Particulate</u>		
Total % Asbestos (sample)	<u>0%</u>		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report**EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-55Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile: <u>2x2 (smoother)</u>
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other:)

Collected by: L. F. / T. B.Analyzed by: TCDate: 10/03/01Date: 11/21/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)	<u>1</u>		
Gross Appearance (color, texture)	<u>Gray Fibrous</u>		
Type of Asbestos Present			
Percent Asbestos	<u>0%</u>		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)	<u>6 Fiberglass</u>		
Type(s) of Non-Asbestos Fibers Present (and %)	<u>70% Cellulose</u>		
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	<u>20% particulate</u>		
Total % Asbestos (sample)	<u>0%</u>		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government.

Rev. 10/98

Bulk Asbestos Analysis Report**EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-56Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: <u>X Int. WP Caulk (white)</u>

Collected by: J. F. /T.B.Analyzed by: TCDate: 10/03/01Date: 11/21/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)	Y		
Gross Appearance (color, texture)	White Robbery		
Type of Asbestos Present			
Percent Asbestos	9		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	5% Cellulose		
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	95% Particular		
Total % Asbestos (sample)	01		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report**EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-57Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

Thermal Systems Insulation:	Surfacing Material:	Miscellaneous Material:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: <u>X Int WF caulk (white)</u>

Collected by: J. E. /T.B.Analyzed by: TCDate: 10/03/01Date: 11/21/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)	<u>4</u>		
Gross Appearance (color, texture)	<u>white Robbery</u>		
Type of Asbestos Present			
Percent Asbestos	<u>9</u>		
Morphology	<u>6</u>		
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	<u>3% Cellulose</u>		
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	<u>97% particulate</u>		
Total % Asbestos (sample)	<u>9%</u>		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report**EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-56 ALab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage**Sample Type:** (Indicated by an "X" in the applicable column below)

THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: <u>X Int. WF (dark brown)</u>

Collected by: J. F. /T.B.Analyzed by: TCDate: 10/03/01Date: 11/2/01**Analytical Method: Polarized Light Microscopy with Dispersion Staining**

	A	B	C
Homogeneous (y,n)	<u>Y</u>		
Gross Appearance (color, texture)	<u>Brown Rubbery (cellulose)</u>		
Type of Asbestos Present			
Percent Asbestos	<u>97</u>		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	<u>3% Cellulose</u>		
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	<u>97% Particulate</u>		
Total % Asbestos (sample)	<u>0%</u>		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report**EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-57ALab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage**Sample Type:** (Indicated by an "X" in the applicable column below)

THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other:) <u>X Int. WF Ceil. (Brown)</u>

Collected by: J. F. / T.B.Analyzed by: KDate: 10/03/01Date: 11/21/01**Analytical Method: Polarized Light Microscopy with Dispersion Staining**

	A	B	C
Homogeneous (y,n)	<u>Y</u>		
Gross Appearance (color, texture)	<u>Brown Rebbry</u>		
Type of Asbestos Present			
Percent Asbestos	<u>0%</u>		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	<u>2% Cellulose</u>		
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	<u>98% particulate</u>		
Total % Asbestos (sample)	<u>0%</u>		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report**EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-58Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

Thermal Systems Insulation:	Surfacing Material:	Miscellaneous Material:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other:) X <u>Int. Door Frame Cavities</u>

Collected by: J. F. /T.B.Analyzed by: TCDate: 10/03/01Date: 11/21/01**Analytical Method: Polarized Light Microscopy with Dispersion Staining**

	A	B	C
Homogeneous (y,n)	Y		
Gross Appearance (color, texture)	White, Black Robbery (Caulking)		
Type of Asbestos Present			
Percent Asbestos	9%		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	3% Cellulose		
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present	97% Particulate		
Total % Asbestos (sample)	10%		

Comments: **DOT Project**

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report

EnviroMed Services, Inc.

Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-59Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

HERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Freechng Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Pank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: <input checked="" type="checkbox"/> Int. DF Caulk.

Collected by: J. F. / T.B.Analyzed by: TCDate: 10/03/01Date: 11/21/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y.n)	Y		
Gross Appearance (color, texture)	White / Black Pebbly		
Type of Asbestos Present			
Percent Asbestos	0%		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	2% Cellulose		
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	98% particulate		
Total % Asbestos (sample)	0%		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report**EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-60Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: <u>X exterior window frame caulk</u>

Collected by: J. F. /T.B.Analyzed by: TC

(Type I)

Date: 10/03/01Date: 11/21/01**Analytical Method: Polarized Light Microscopy with Dispersion Staining**

	A	B	C
Homogeneous (y,n)	Y		
Gross Appearance (color, texture)	Black Robbery (caulking)		
Type of Asbestos Present			
Percent Asbestos	9		
Morphology	6		
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o,l,m,h)			
Type(s) of Non-Asbestos Fibers Present (and %)	29 Cellulose		
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	98% particulate		
Total % Asbestos (sample)			

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report**EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-61Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage**Sample Type:** (Indicated by an "X" in the applicable column below)

THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: <u>X Ext. Int. Cavity (Type I)</u>

Collected by: J. E. / T.B.Analyzed by: TCDate: 10/03/01Date: 11/21/01**Analytical Method: Polarized Light Microscopy with Dispersion Staining**

	A	B	C
Homogeneous (y,n)	4		
Gross Appearance (color, texture)	Black Robbery		
Type of Asbestos Present			
Percent Asbestos	10%		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	2% Cellulose		
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	98% particulate		
Total % Asbestos (sample)	9%		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report**EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-62Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage**Sample Type:** (Indicated by an "X" in the applicable column below)

THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: <u>Exterior Ins. Frame Caulk</u>

Collected by: J. F. /T.B.Analyzed by: TCDate: 10/03/01Date: 11/2/01**Analytical Method:** Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)	Y		
Gross Appearance (color, texture)			
Type of Asbestos Present	Gray Robbery (caulking)		
Percent Asbestos	0%		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	2% Cellulose		
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	98% Particulate		
Total % Asbestos (sample)	0%		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report**EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-63Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage**Sample Type:** (Indicated by an "X" in the applicable column below)

THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: <u>X EXT. DF CAULK</u>

Collected by: I. F. / T.B.Analyzed by: TCDate: 10/03/01Date: 11/21/01**Analytical Method: Polarized Light Microscopy with Dispersion Staining**

	A	B	C
Homogeneous (y,n)	<u>Y</u>		
Gross Appearance (color, texture)	<u>Gray Polbing</u>		
Type of Asbestos Present			
Percent Asbestos	<u>0</u>		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	<u>2% Cellulose</u>		
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	<u>98% particulate</u>		
Total % Asbestos (sample)	<u>0</u>		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government.

Rev. 10/98

Bulk Asbestos Analysis Report**EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-64Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage**Sample Type:** (Indicated by an "X" in the applicable column below)

THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
X Muddel Boat Cabin Insulation		Transite:
		Wallboard:
		Other:)

Collected by: J. F. /T.B.Analyzed by: TCDate: 10/03/01Date: 11/21/01**Analytical Method: Polarized Light Microscopy with Dispersion Staining**

	A	B	C
Homogeneous (y.n)	Y		
Gross Appearance (color, texture)	Yellow / white Fibers		
Type of Asbestos Present	Chrysotile		
Percent Asbestos	20%		
Morphology	wavy		
Refractive Index Parallel/Perpendicular	1.556 / 1.547		
Dispersion Colors Parallel/Perpendicular	magenta / blue		
Extinction Characteristics (parallel, oblique, wavy)	!		
Sign of Elongation (+/-)	+		
Pleochroism (color) Parallel/Perpendicular	N		
Birefringence (o.l.m.h)	30% Fibers		
Type(s) of Non-Asbestos Fibers Present (and %)	10% Cellulose		
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present	70% Particulate		
Total % Asbestos (sample)	20% Chrysotile		

Comments: **DOT Project**

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report**EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-65Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage**Sample Type:** (Indicated by an "X" in the applicable column below)

THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
X Mudded Keel chain Insulation		Transite:
		Wallboard:
		Other:)

Collected by: I. E. /T.B.

Analyzed by: _____

Date: 10/03/01

Date: _____

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)			
Gross Appearance (color, texture)			
Type of Asbestos Present			
Percent Asbestos			
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)			
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present			
Total % Asbestos (sample)			

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report**EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-66Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)		
THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
X Mudded Keel Area Insulation		Transite:
		Wallboard:
		Other:)

Collected by: J. F. T.B.

Analyzed by: _____

Date: 10/03/01

Date: _____

Analytical Method: Polarized Light Microscopy with Dispersion Staining			
	A	B	C
Homogeneous (v.n)			
Gross Appearance (color, texture)			
Type of Asbestos Present			
Percent Asbestos			
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)			
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present			
Total % Asbestos (sample)			

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report**EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-67Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage**Sample Type:** (Indicated by an "X" in the applicable column below)

Thermal Systems Insulation:	Surfacing Material:	Miscellaneous Material:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
<input checked="" type="checkbox"/> Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
<input checked="" type="checkbox"/> Mud Pipe Joint Insulation		Transite:
		Wallboard:
		Other:)

Collected by: J. E. / T.B.Analyzed by: TCDate: 10/03/01Date: 11/2/01**Analytical Method:** Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)	Y		
Gross Appearance (color, texture)	Beige Fibers		
Type of Asbestos Present	Chrysotile		
Percent Asbestos	20%		
Morphology	wavy		
Refractive Index Parallel/Perpendicular	1.556 / 1.547		
Dispersion Colors Parallel/Perpendicular	Magenta / Blue		
Extinction Characteristics (parallel, oblique, wavy)	P		
Sign of Elongation (+/-)	+		
Pleochroism (color) Parallel/Perpendicular	N		
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	20% Fiberglass 10% Cellulose		
Non-Asbestos Fibers Optical Property	6		
Type(s) & Percent of (non- fibrous) Materials Present	50% Particulate		
Total % Asbestos (sample)	20% Chrysotile		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report**EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-6.8Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage**Sample Type:** (Indicated by an "X" in the applicable column below)

Thermal Systems Insulation:	Surfacing Material:	Miscellaneous Material:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation: <input checked="" type="checkbox"/>	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other:)

Collected by: J. E. /T.B.

Analyzed by: _____

Date: 10/03/01

Date: _____

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)			
Gross Appearance (color, texture)			
Type of Asbestos Present			
Percent Asbestos			
Morphology			
Refractive Index Parallel/Perpendicular			
Dispersion Colors Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color) Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)			
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present			
Total % Asbestos (sample)			

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Sample ID #: IH-01-750-69

Lab # 15889

Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CT

Sample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)		
THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation: X	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other:)

Collected by: J. F. /T.B.

Analyzed by: _____

Date: 10/03/01

Date: _____

Analytical Method: Polarized Light Microscopy with Dispersion Staining			
	A	B	C
Homogeneous (y,n)			
Gross Appearance (color, texture)			
Type of Asbestos Present			
Percent Asbestos			
Morphology			
Refractive Index Parallel/Perpendicular			
Dispersion Colors Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color) Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)			
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present			
Total % Asbestos (sample)			

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571
The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report**EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-70Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)		
THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: <u>X Gypsum Wall Caulk</u>

Collected by: L. E. / T.B.Analyzed by: TCDate: 10/03/01Date: 11/21/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining			
	A	B	C
Homogeneous (y,n)	<u>Y</u>		
Gross Appearance (color, texture)	<u>Gray Rubbery Fiber</u>		
Type of Asbestos Present			
Percent Asbestos	<u>0f</u>		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	<u>Sf Cellulose</u>		
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present	<u>9f Particulate</u>		
Total % Asbestos (sample)	<u>0f</u>		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government.

Rev. 10/98

Bulk Asbestos Analysis Report**EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-71Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)		
THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: <u>X (column Wall Cover-</u>

Collected by: J. F. /T.B.Analyzed by: TCDate: 10/03/01Date: 11/21/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining			
	A	B	C
Homogeneous (y,n)	<u>4</u>		
Gross Appearance (color, texture)	<u>Gray Rubbery</u>		
Type of Asbestos Present			
Percent Asbestos	<u>0%</u>		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	<u>3% Cellulose</u>		
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	<u>97% particulate</u>		
Total % Asbestos (sample)	<u>0%</u>		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report**EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-72Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage**Sample Type:** (Indicated by an "X" in the applicable column below)

Thermal Systems Insulation:	Surfacing Material:	Miscellaneous Material:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: <u>X Inferior Soler Panel Caulk</u>

Collected by: L. E. / T. B.Analyzed by: TCDate: 10/03/01Date: 11/21/01**Analytical Method: Polarized Light Microscopy with Dispersion Staining**

	A	B	C
Homogeneous (y,n)	Y		
Gross Appearance (color, texture)	Beige Robbery Fibers (Caulking)		
Type of Asbestos Present			
Percent Asbestos	9%		
Morphology	6		
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	5% Cellulose		
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	95% Particular		
Total % Asbestos (sample)	0%		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report**EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-73Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage**Sample Type:** (Indicated by an "X" in the applicable column below)

THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: <u>X Int. Selct Panel Car/K</u>

Collected by: J. F. / T.B.Analyzed by: TCDate: 10/03/01Date: 11/6/01**Analytical Method: Polarized Light Microscopy with Dispersion Staining**

	A	B	C
Homogeneous (y,n)	<u>Y</u>		
Gross Appearance (color, texture)	<u>Beige Goldberry</u>		
Type of Asbestos Present			
Percent Asbestos	<u>0%</u>		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	<u>2% Cellulose</u>		
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	<u>98% particulate</u>		
Total % Asbestos (sample)	<u>0%</u>		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report**EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-74Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage**Sample Type:** (Indicated by an "X" in the applicable column below)

THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: <u>X Insulation Excl Cap (any)</u>

Collected by: J. F. /T.B.Analyzed by: TCDate: 10/03/01Date: 11/23/01**Analytical Method: Polarized Light Microscopy with Dispersion Staining**

	A	B	C
Homogeneous (v.n)	<u>Y</u>		
Gross Appearance (color, texture)	<u>Beige / White Robbery (compound)</u>		
Type of Asbestos Present			
Percent Asbestos	<u>0%</u>		
Morphology	<u>6</u>		
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)	<u>4 Fiberglass</u>		
Type(s) of Non-Asbestos Fibers Present (and %)	<u>20% Cellulose</u>		
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	<u>75% Particulate</u>		
Total % Asbestos (sample)	<u>0%</u>		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government.

Rev. 10/98

Sample ID #: IH-01-750-75

Lab # 15889

Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CT

Sample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: <u>Insulation and Ceiling Compound</u>

Collected by: J. F. / T.B.

Analyzed by: TC

Date: 10/03/01

Date: 11/21/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)	<u>Y</u>		
Gross Appearance (color, texture)	<u>Beige/white Rotten</u>		
Type of Asbestos Present			
Percent Asbestos	<u>9</u>		
Morphology			
Refractive Index Parallel/Perpendicular			
Dispersion Colors Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color) Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	<u>106 Fiberglass</u> <u>59 Cellulose</u>		
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present	<u>85% particulate</u>		
Total % Asbestos (sample)	<u>9%</u>		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report**Enviromed Services, Inc.**

25 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-76Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage**Sample Type:** (Indicated by an "X" in the applicable column below)

Thermal Systems Insulation:	Surfacing Material:	Miscellaneous Material:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other:) <u>Insulation Ford Cap Compound</u>

Collected by: L. F. / T.B.Analyzed by: TCDate: 10/03/01Date: 11/21/01**Analytical Method: Polarized Light Microscopy with Dispersion Staining**

	A	B	C
Homogeneous (y,n)	<u>Y</u>		
Gross Appearance (color, texture)	<u>Beige/White Ragged</u>		
Type of Asbestos Present			
Percent Asbestos	<u>9</u>		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)	<u>1 Fiberglass</u>		
Type(s) of Non-Asbestos Fibers Present (and %)	<u>10% Cellulose</u>		
Non-Asbestos Fibers Optical Property	<u>2%</u>		
Type(s) & Percent of (non- fibrous) Materials Present	<u>88% particulate</u>		
Total % Asbestos (sample)	<u>9</u>		

Comments: **DOT Project**

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Sample ID #: IH-01-750-77

Lab # 15889

Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CT

Sample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)		
THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other:) <u>X White Wall Sealant</u>

Collected by: J. E. /T.B.

Analyzed by: TC

Date: 10/03/01

Date: 11/21/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining			
	A	B	C
Homogeneous (y.n)	<u>Y</u>		
Gross Appearance (color, texture)	<u>Gray Robbery (sealant)</u>		
Type of Asbestos Present			
Percent Asbestos	<u>0%</u>		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	<u>2% Cellulose</u>		
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present	<u>98% particulate</u>		
Total % Asbestos (sample)	<u>0%</u>		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report**EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-78Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage**Sample Type:** (Indicated by an "X" in the applicable column below)

Thermal Systems Insulation:	Surfacing Material:	Miscellaneous Material:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: <u>X white wall sealant</u>

Collected by: J. F. / T.B.Analyzed by: TCDate: 10/03/01Date: 11/21/01**Analytical Method: Polarized Light Microscopy with Dispersion Staining**

	A	B	C
Homogeneous (y,n)	<u>4</u>		
Gross Appearance (color, texture)	<u>Gray Rubbery</u>		
Type of Asbestos Present			
Percent Asbestos	<u>0%</u>		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	<u>2% cellulose</u>		
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present	<u>98% particulate</u>		
Total % Asbestos (sample)	<u>0%</u>		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report**EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-79Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage**Sample Type:** (Indicated by an "X" in the applicable column below)

THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other:) <u>X Generator Exhaust Gasket</u>

Collected by: J. F. /T.B.Analyzed by: TCDate: 10/03/01Date: 11/21/01**Analytical Method: Polarized Light Microscopy with Dispersion Staining**

	A	B	C
Homogeneous (y,n)	<u>Y</u>		
Gross Appearance (color, texture)	<u>Gray Cementitious Pieces</u>		
Type of Asbestos Present			
Percent Asbestos	<u>0%</u>		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	<u>15% Fiberglass</u> <u>5% Cellulose</u>		
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	<u>80% Particulate</u>		
Total % Asbestos (sample)	<u>0%</u>		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government.

Rev. 10/98

Bulk Asbestos Analysis Report**EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-80Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage**Sample Type:** (Indicated by an "X" in the applicable column below)

Thermal Systems Insulation:	Surfacing Material:	Miscellaneous Material:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other:) <u>X Gypsum for Exhaust Paster</u>

Collected by: J. E. /T.B.Analyzed by: TCDate: 10/03/01Date: 11/21/01**Analytical Method:** Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (v,n)	4		
Gross Appearance (color, texture)	Gray Cementitious		
Type of Asbestos Present			
Percent Asbestos	0%		
Morphology	6		
Refractive Index Parallel/Perpendicular			
Dispersion Colors Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color) Parallel/Perpendicular			
Birefringence (o,l,m,h)	Fluor glass		
Type(s) of Non-Asbestos Fibers Present (and %)	20% Cellulose		
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	75% Particulate		
Total % Asbestos (sample)	0%		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report**EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-81Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)		
THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: <u>X Floor Expansion Joint</u>

Collected by: J. F. /T.B.Analyzed by: TCDate: 10/03/01Date: 11/21/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining			
	A	B	C
Homogeneous (y,n)	<u>Y</u>		
Gross Appearance (color, texture)	<u>Gray Rubbery Fibers</u>		
Type of Asbestos Present			
Percent Asbestos	<u>0%</u>		
Morphology	<u>0%</u>		
Refractive Index Parallel/Perpendicular			
Dispersion Colors Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color) Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	<u>0% Cellulose</u>		
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present	<u>70% Particulate</u>		
Total % Asbestos (sample)	<u>0%</u>		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government.

Rev. 10/98

Bulk Asbestos Analysis Report**EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-82Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)		
THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: <u>X Floor Expansion Joint</u>

Collected by: J. F. / T.B.Analyzed by: TCDate: 10/03/01Date: 11/21/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining			
	A	B	C
Homogeneous (y,n)	<u>4</u>		
Gross Appearance (color, texture)	<u>Gray Fibrous</u>		
Type of Asbestos Present			
Percent Asbestos	<u>0%</u>		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	<u>25% Cellulose</u>		
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	<u>75% particulate</u>		
Total % Asbestos (sample)	<u>0%</u>		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report**EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-83Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage**Sample Type:** (Indicated by an "X" in the applicable column below)

THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster: <u>X Skim</u>	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other:)

Collected by: J. E. /T.B.Analyzed by: TCDate: 10/03/01Date: 11/21/01**Analytical Method: Polarized Light Microscopy with Dispersion Staining**

	A	B	C
Homogeneous (v.n)	<u>Y</u>		
Gross Appearance (color, texture)	<u>Gray Cementitious</u>		
Type of Asbestos Present			
Percent Asbestos	<u>97</u>		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	<u>3% Cellulose</u>		
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	<u>97% Particulate</u>		
Total % Asbestos (sample)	<u>97</u>		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report

25 Science Park New Haven, CT (203) 786-5580

EnviroMed Services, Inc.Sample ID #: IH-01-750-84Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage**Sample Type:** (Indicated by an "X" in the applicable column below)

THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster: <u>X</u> <u>8/16"</u>	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other:)

Collected by: J. F. /T.B.Analyzed by: TCDate: 10/03/01Date: 11/21/01**Analytical Method:** Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)	<u>Y</u>		
Gross Appearance (color, texture)	<u>Gray cementitious</u>		
Type of Asbestos Present			
Percent Asbestos	<u>1%</u>		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	<u>Sp Cellulose</u>		
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	<u>95% particulate</u>		
Total % Asbestos (sample)	<u>by</u>		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report**EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-85Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage**Sample Type:** (Indicated by an "X" in the applicable column below)

THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster: <u>X</u> <u>skim</u>	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other:)

Collected by: J. E. /T.B.Analyzed by: TCDate: 10/03/01Date: 11/23/01**Analytical Method: Polarized Light Microscopy with Dispersion Staining**

	A	B	C
Homogeneous (y.n)	<u>4</u>		
Gross Appearance (color, texture)	<u>Gray cementitious</u>		
Type of Asbestos Present			
Percent Asbestos	<u>0%</u>		
Morphology			
Refractive Index Parallel/Perpendicular			
Dispersion Colors Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color) Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	<u>7% Cellulose</u>		
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	<u>93% Portland cement</u>		
Total % Asbestos (sample)	<u>0%</u>		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report

25 Science Park New Haven, CT (203) 786-5580

EnviroMed Services, Inc.

Sample ID #: IH-01-750-86Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)		
THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster: <u>X</u> <u>base</u>	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other:)

Collected by: J. E. /T.B.Analyzed by: TcDate: 10/03/01Date: 11/23/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining			
	A	B	C
Homogeneous (y,n)	<u>Y</u>		
Gross Appearance (color, texture)	<u>Gray Cementitious</u>		
Type of Asbestos Present			
Percent Asbestos	<u>0%</u>		
Morphology	<u>6</u>		
Refractive Index Parallel/Perpendicular			
Dispersion Colors Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color) Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	<u>10% Cellulose</u>		
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	<u>90% Particulate</u>		
Total % Asbestos (sample)	<u>0%</u>		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report

25 Science Park New Haven, CT (203) 786-5580

EnviroMed Services, Inc.

Sample ID #: IH-01-750-87Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)		
THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster: <u>X Base</u>	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other:)

Collected by: J. F. T.B.Analyzed by: TCDate: 10/03/01Date: 11/23/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining			
	A	B	C
Homogeneous (y,n)	<u>7</u>		
Gross Appearance (color, texture)	<u>Gray cementitious</u>		
Type of Asbestos Present			
Percent Asbestos	<u>0%</u>		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o,l,m,h)			
Type(s) of Non-Asbestos Fibers Present (and %)	<u>15% Cellulose</u>		
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present	<u>85% particulate</u>		
Total % Asbestos (sample)	<u>0%</u>		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report

25 Science Park New Haven, CT (203) 786-5580

EnviroMed Services, Inc.Sample ID #: IH-01-750-88Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)		
Thermal Systems Insulation:	Surfacing Material:	Miscellaneous Material:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster: <u>X Base</u>	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other:)

Collected by: J. E. /T.B.Analyzed by: TCDate: 10/03/01Date: 11/23/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining			
	A	B	C
Homogeneous (y,n)	<u>Y</u>		
Gross Appearance (color, texture)	<u>Gray Cementitious</u>		
Type of Asbestos Present			
Percent Asbestos	<u>0%</u>		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	<u>10% Cellulose</u>		
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present	<u>90% particulate</u>		
Total % Asbestos (sample)	<u>0%</u>		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report**EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-89Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)		
THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation: <input checked="" type="checkbox"/>	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other:)

Collected by: J. E. /T.B.Analyzed by: J. Cz.Date: 10/03/01Date: 11/21/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining			
	A	B	C
Homogeneous (y,n)	Y		
Gross Appearance (color, texture)	Beige Cementites		
Type of Asbestos Present			
Percent Asbestos	0 %		
Morphology			
Refractive Index Parallel/Perpendicular			
Dispersion Colors Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color) Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	20% Cellulose		
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	80% Particulate		
Total % Asbestos (sample)	0 %		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report**EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-70Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)		
THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation: X	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other:)

Collected by: J. F. / T.B.Analyzed by: J. CzDate: 10/03/01Date: 11/21/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining			
	A	B	C
Homogeneous (y,n)	Y		
Gross Appearance (color, texture)	<i>Beige Cementitious</i>		
Type of Asbestos Present			
Percent Asbestos	<i>0%</i>		
Morphology			
Refractive Index Parallel/Perpendicular			
Dispersion Colors Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color) Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	<i>5% Cellulose</i>		
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	<i>95% Particulate</i>		
Total % Asbestos (sample)	<i>0%</i>		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report

25 Science Park New Haven, CT (203) 786-5580

EnviroMed Services, Inc.Sample ID #: IH-01-750-91Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)		
THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation: X	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other:)

Collected by: J. F. / T.B.Analyzed by: J. Cz.Date: 10/03/01Date: 11/21/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining			
	A	B	C
Homogeneous (y,n)	Y		
Gross Appearance (color, texture)	Beige Cementitious		
Type of Asbestos Present			
Percent Asbestos	0%		
Morphology			
Refractive Index Parallel/Perpendicular			
Dispersion Colors Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color) Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	5% Cellulose		
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present	95% Particulate		
Total % Asbestos (sample)	0%		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report

25 Science Park New Haven, CT (203) 786-5580

EnviroMed Services, Inc.Sample ID #: IH-01-750-92Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage**Sample Type:** (Indicated by an "X" in the applicable column below)

Thermal Systems Insulation:	Surfacing Material:	Miscellaneous Material:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other:) X Exterior Window Glazing (Type 2)

Collected by: J. F. / T.B.Analyzed by: J. CzDate: 10/03/01Date: 11/21/01**Analytical Method: Polarized Light Microscopy with Dispersion Staining**

	A	B	C
Homogeneous (y,n)	Y		
Gross Appearance (color, texture)	Black Robbery		
Type of Asbestos Present			
Percent Asbestos	0%		
Morphology			
Refractive Index Parallel/Perpendicular			
Dispersion Colors Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color) Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	2% Cellulose		
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	98% Particulate		
Total % Asbestos (sample)	0%		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report

25 Science Park New Haven, CT (203) 786-5580

EnviroMed Services, Inc.Sample ID #: IH-01-750-94Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage**Sample Type:** (Indicated by an "X" in the applicable column below)

Thermal Systems Insulation:	Surfacing Material:	Miscellaneous Material:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: <u>X Asbestos Window Glazing (Type)</u>

Collected by: J. F. / T.B.Analyzed by: J. Cz.Date: 10/03/01Date: 11/21/01**Analytical Method: Polarized Light Microscopy with Dispersion Staining**

	A	B	C
Homogeneous (y,n)	Y		
Gross Appearance (color, texture)	Black Robbery		
Type of Asbestos Present			
Percent Asbestos	0%		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	10% Cellulose		
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	90% Particulate		
Total % Asbestos (sample)	0%		

Comments: **DOT Project**

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report**EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-95Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage**Sample Type:** (Indicated by an "X" in the applicable column below)

Thermal Systems Insulation:	Surfacing Material:	Miscellaneous Material:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: <u>1. Ext. Window Glazing (Type II)</u>

Collected by: J. E. /T.B.Analyzed by: J. Cz.Date: 10/03/01Date: 11/21/01**Analytical Method: Polarized Light Microscopy with Dispersion Staining**

	A	B	C
Homogeneous (y,n)	Y		
Gross Appearance (color, texture)	Black Robbery		
Type of Asbestos Present			
Percent Asbestos	0%		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	2% Cellulose		
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	98% Particulate		
Total % Asbestos (sample)	0%		

Comments: **DOT Project**

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report**EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-96Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage**Sample Type:** (Indicated by an "X" in the applicable column below)

THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: <u>X Lat. Window Glaze (Type II)</u>

Collected by: J. E. / T.B.Analyzed by: J. Cz.Date: 10/03/01Date: 11/21/01**Analytical Method: Polarized Light Microscopy with Dispersion Staining**

	A	B	C
Homogeneous (y,n)	<u>Y</u>		
Gross Appearance (color, texture)	<u>Black Robbery</u>		
Type of Asbestos Present			
Percent Asbestos	<u>0%</u>		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	<u>2% Cellulose</u>		
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	<u>98% Particulate</u>		
Total % Asbestos (sample)	<u>0%</u>		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report**EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-97Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)		
THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: <u>X Ext. Window Glazing (T.R.R.)</u>

Collected by: J. F. /T.B.Analyzed by: J. Cz.Date: 10/03/01Date: 11/21/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining			
	A	B	C
Homogeneous (y,n)	<u>Y</u>		
Gross Appearance (color, texture)	<u>Black Robbery</u>		
Type of Asbestos Present			
Percent Asbestos	<u>0%</u>		
Morphology			
Refractive Index Parallel/Perpendicular			
Dispersion Colors Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color) Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	<u>2% Cellulose</u>		
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present	<u>98% Particulate</u>		
Total % Asbestos (sample)	<u>0%</u>		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report

Enviromed Services, Inc.

25 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-98Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: <u>X GRC Box Caulk</u>

Collected by: J. E. / T.B.Analyzed by: J. CzDate: 10/03/01Date: 11/21/01**Analytical Method: Polarized Light Microscopy with Dispersion Staining**

	A	B	C
Homogeneous (y,n)	Y		
Gross Appearance (color, texture)	Clear Robbery		
Type of Asbestos Present			
Percent Asbestos	0%		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	10% Cellulose		
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	90% Particulate		
Total % Asbestos (sample)	0%		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report**EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-29Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage**Sample Type:** (Indicated by an "X" in the applicable column below)

THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: <u>X 6'er Box Ceiling</u>

Collected by: J. E. /T.B.Analyzed by: J. Cz.Date: 10/03/01Date: 11/21/01**Analytical Method: Polarized Light Microscopy with Dispersion Staining**

	A	B	C
Homogeneous (y,n)	<u>Y</u>		
Gross Appearance (color, texture)	<u>Clear Robbery</u>		
Type of Asbestos Present			
Percent Asbestos	<u>0%</u>		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	<u>8% Cellulose</u>		
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	<u>92% Particulate</u>		
Total % Asbestos (sample)	<u>0%</u>		

Comments: **DOT Project**

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report

EnviroMed Services, Inc.

Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-100

Lab # 15889

Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CT

Sample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

HERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Blank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: 1 Expansion Joint (white/grey)

Collected by: L. F. / T.B.

Analyzed by: TC

Date: 10/03/01

Date: 11/23/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)	Y		
Gross Appearance (color, texture)	Gray Robbery Fibers		
Type of Asbestos Present	Chrysotile		
Percent Asbestos	10%		
Morphology	wavy		
Refractive Index	1.536 / 1.547		
Parallel/Perpendicular	Magenta / Blue		
Dispersion Colors	P		
Parallel/Perpendicular	+		
Extinction Characteristics (parallel, oblique, wavy)	N		
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	3% Cellulose		
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	87% particulate		
Total % Asbestos (sample)	10% Chrysotile		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Asbestos Analysis Report**EnviroMed Services, Inc.**

Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-101Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

FORMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Floor Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Acoustic Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Insulation:	Ceiling Plaster:	Glue Dots:
Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Insulation:	Wallboard Compound:	Flooring Mastic:
Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Roof Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: <i>X Expansion Joint (w/wh. 1/2" x 1/2")</i>

Collected by: J. E. / T.B.

Analyzed by: _____

Date: 10/03/01

Date: _____

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)			
Cross Appearance			
Color, texture)			
Type of Asbestos			
Percent Asbestos			
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics			
Parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Birefringence (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos			
Fibers Present (and %)			
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present			
Total % Asbestos (sample)			

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report

EnviroMed Services, Inc.

Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-102

Lab # 15889

Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CT

Sample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

HERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Creeping Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Blank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other:) & Soler Panel Caulk (Clear)

Collected by: J. F. /T.B.

Analyzed by: TC

Date: 10/03/01

Date: 11/23/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)	Y		
Gross Appearance (color, texture)	Great Robbery		
Type of Asbestos Present			
Percent Asbestos	0%		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	2% Cellulose		
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	98% Particulate		
Total % Asbestos (sample)	0%		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Asbestos Analysis Report

EnviroMed Services, Inc.

Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-103Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

TERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Blanket Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Acoustic Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Blanket Insulation:	Ceiling Plaster:	Glue Dots:
Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Blanket Insulation:	Wallboard Compound:	Flooring Mastic:
Flexible Duct Connector:		Linoleum:
Body Insulation:		Roofing Material:
		Roof Flashing:
		Transite:
		Wallboard:
		Other: <u>X Soler Panel Ceiling (Clear)</u>

Collected by: J. F. / T.B.Analyzed by: TCDate: 10/03/01Date: 11/23/01**Analytical Method: Polarized Light Microscopy with Dispersion Staining**

	A	B	C
Homogeneous (y.n)	4		
Gross Appearance (color, texture)	<u>Clear Reddened</u>		
Type of Asbestos Present			
Percent Asbestos	0%		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics			
Parallel, oblique, wavy			
Sign of Elongation (+/-)			
Dichroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	<u>2% Cellulose</u>		
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	<u>98% particulate</u>		
Total % Asbestos (sample)	0%		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report

Enviromed Services, Inc.

5 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-104

Lab # 15889

Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CT

Sample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

HEATING SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Heating Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Pank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: Solar Panel / Brick Caulk / White

Collected by: I. F. / T.B.

Analyzed by: TC

Date: 10/03/01

Date: 11/23/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)	Y		
Gross Appearance (color, texture)	Clear Robbery		
Type of Asbestos Present			
Percent Asbestos	97		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics			
Parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Biochromism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	3% Cellulose		
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	97% Particulate		
Total % Asbestos (sample)	97		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Sample ID #: IH-01-750-105

Lab # 15889

Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CT

Sample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

ORMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
er Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
atching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Insulation:	Ceiling Plaster:	Glue Dots:
Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Insulation:	Wallboard Compound:	Flooring Mastic:
Insulation:		Linoleum:
ible Duct Connector:		Roofing Material:
ve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: <u>X Solar Panel/Bulk Caulk (White)</u>

ected by: I. F. /T.B.

Analyzed by: TC

10/03/01

Date: 11/23/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
homogeneous (y,n)	4		
ss Appearance	Clear Rotten		
olor, texture)			
ge of Asbestos			
ent			
ent Asbestos	04		
raphology			
ractive Index			
allel/Perpendicular			
spersion Colors			
allel/Perpendicular			
inction Characteristics			
arallel, oblique, wavy)			
en of Elongation (+/-)			
ochroism (color)			
allel/Perpendicular			
refringence (o.l.m.h)			
pe(s) of Non-Asbestos	27 Cellulose		
bers Present (and %)			
on-Asbestos Fibers			
tical Property			
pe(s) & Percent of (non-	98 particulate		
rous) Materials Present			
otal % Asbestos			
(sample)	06		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report**EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-106Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: <u>Solo. Panel / A1 - (Gibbs) (gibbs)</u>

Collected by: I. F. / T.B.Analyzed by: TCDate: 10/03/01Date: 11/23/01Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y.n)	<u>Y</u>		
Gross Appearance (color, texture)	<u>Gray Robbery</u>		
Type of Asbestos Present			
Percent Asbestos	<u>0%</u>		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	<u>3% Cellulose</u>		
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	<u>97% Particulate</u>		
Total % Asbestos (sample)	<u>0%</u>		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government.

Rev. 10/98

Asbestos Analysis Report

EnviroMed Services, Inc.

Science Park New Haven, CT (203) 786-5580

File ID #: IH-01-750-107

Lab # 15889

Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CT

Sample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

ORMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Ching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Insulation:	Ceiling Plaster:	Glue Dots:
Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Insulation:	Wallboard Compound:	Flooring Mastic:
Insulation:		Linoleum:
ble Duct Connector:		Roofing Material:
Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: 3/4" Panel / Al. Caulk (Gray)

ected by: I. F. / T.B.

Analyzed by: TC

10/03/01

Date: 11/23/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
homogeneous (y,n)	4		
oss Appearance	Gray Robbery		
olor, texture)			
pe of Asbestos			
sent	0%		
cent Asbestos			
orphology			
ractive Index			
rallel/Perpendicular			
spersion Colors			
rallel/Perpendicular			
inction Characteristics			
rallel, oblique, wavy)			
n of Elongation (+/-)			
ochroism (color)			
rallel/Perpendicular			
refringence (o.l.m.h)			
pe(s) of Non-Asbestos	2% Cellulose		
bers Present (and %)			
on-Asbestos Fibers			
tical Property			
pe(s) & Percent of (non-	98% particulate		
orous) Materials Present			
otal % Asbestos	0%		
(sample)			

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Asbestos Analysis Report

EnviroMed Services, Inc.

Science Park New Haven, CT (203) 786-5580

Sample ID #: III-01-750-108 point count

Lab # 15889

Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CT

Sample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

INTERNAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Blanket Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Acoustic Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Joint Insulation:	Ceiling Plaster:	Glue Dots:
Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Blanket Insulation:	Wallboard Compound:	Flooring Mastic:
Flexible Duct Connector:		Linoleum:
Body Insulation:		Roofing Material:
		Roof Flashing:
		Transite:
		Wallboard:
		Other:) Garage Door (see Back Cover)

Collected by: J. F. T.B.

Analyzed by

Analyzed by: TC

Date: 10/03/01

Date: 11/23/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining

point count

	A	B	C
Homogeneous (y,n)	Y		
Gross Appearance (color, texture)	Gray walling		
Type of Asbestos Present	Chrysotile		
Percent Asbestos	3.2%		
Morphology	Wavy		
Refractive Index Parallel/Perpendicular	1.556 / 1.547		
Dispersion Colors Parallel/Perpendicular	Magenta / Blue		
Extinction Characteristics (parallel, oblique, wavy)	P		
Sign of Elongation (+/-)	+		
Pleochroism (color) Parallel/Perpendicular	N		
Birefringence (o,l,m,h)	L		
Type(s) of Non-Asbestos Fibers Present (and %)	5% Cellulose		
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present	91.8% particulate		
Total % Asbestos (sample)	3.2% Chrysotile		

Comments:

point count

NVLAP Lab Code #1514

Mass. Certificate #A A 000049

NY Lab # 11187

CT Lab #PH-057

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government.

Rev. 10/96

Bulk Asbestos Analysis Report**EnviroMed Services, Inc.**

Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-108Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

HERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Freeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Blank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other:) <u>Garage Door Base Panel</u>

Collected by: I. E. / T.B.Analyzed by: TCDate: 10/03/01Date: 11/23/01**Analytical Method: Polarized Light Microscopy with Dispersion Staining**

	A	B	C
Homogeneous (y,n)	<u>Y</u>		
Gross Appearance (color, texture)	<u>Gray (caulking)</u>		
Type of Asbestos Present	<u>Chrysotile</u>		
Percent Asbestos	<u>8%</u>		
Morphology	<u>wavy</u>		
Refractive Index Parallel/Perpendicular	<u>1.556 / 1.547</u>		
Dispersion Colors Parallel/Perpendicular	<u>Magenta / Blue</u>		
Extinction Characteristics (parallel, oblique, wavy)	<u>P</u>		
Sign of Elongation (+/-)	<u>+</u>		
Dichroism (color) Parallel/Perpendicular	<u>N</u>		
Birefringence (o.l.m.h)	<u>+</u>		
Type(s) of Non-Asbestos Fibers Present (and %)	<u>5% Cellulose</u>		
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present	<u>77% Particulate</u>		
Total % Asbestos (sample)	<u>8% Chrysotile</u>		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report**EnviroMed Services, Inc.**

5 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-109Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

HERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Creeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Blank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: <u>X Garage Floor Base Coat</u>

Collected by: J. E. /T.B.

Analyzed by: _____

Date: 10/03/01

Date: _____

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y.n)			
Gross Appearance (color, texture)			
Type of Asbestos Present			
Percent Asbestos			
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)			
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present			
Total % Asbestos (sample)			

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Asbestos Analysis Report

EnviroMed Services, Inc.

Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-110

Lab # 15889

Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CT

Sample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

FORMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Blanket Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Acoustic Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Joint Insulation:	Ceiling Plaster:	Glue Dots:
Wall Insulation:	Wall Plaster:	Vinyl Floor Tile:
Roof Insulation:	Wallboard Compound:	Flooring Mastic:
Flexible Duct Connector:		Linoleum:
Envelope Body Insulation:		Roofing Material:
		Roof Flashing:
		Transite:
		Wallboard:
		Other: <u>(monaster from Vent Panel)</u>

Collected by: J. F. / T.B.

Analyzed by: TC

Date: 10/03/01

Date: 11/23/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)	<u>Y</u>		
Gloss Appearance			
Color, texture)	<u>Gray Robbery (caulking)</u>		
Type of Asbestos			
Percent Asbestos	<u>97</u>		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics			
Parallel, oblique, wavy)			
Ratio of Elongation (+/-)			
Birefringence (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos	<u>27 Cellulose</u>		
Fibers Present (and %)			
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non-	<u>97 Particulate</u>		
fibrous) Materials Present			
Total % Asbestos	<u>97</u>		
(sample)			

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Sample ID #: IH-01-750-111

Lab # 15889

Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CT

Sample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

INTERNAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Acoustic Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Blank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Flexible Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: <u>Expansion Joint Sealant Caulk</u>

Collected by: J. E. / T.R.

Analyzed by: TC

Date: 10/03/01

Date: 11/23/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)	<u>Y</u>		
Gloss Appearance	<u>Gray Reddish</u>		
Color, texture)			
Type of Asbestos			
Percent Asbestos	<u>0%</u>		
Morphology	<u>6</u>		
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics			
Parallel, oblique, wavy)			
Length of Elongation (+/-)			
Dichroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos	<u>2 Cellulose</u>		
Fibers Present (and %)			
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non-Asbestos) Materials Present	<u>98% peroxide</u>		
Total % Asbestos (sample)	<u>0%</u>		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Asbestos Analysis Report

Enviromed Services, Inc.

Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-112

Lab # 15889

Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CT

Sample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

Thermal Systems Insulation:	Surfacing Material:	Miscellaneous Material:
Blanket Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Acoustic Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Blanket Insulation:	Ceiling Plaster:	Glue Dots:
Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Blanket Insulation:	Wallboard Compound:	Flooring Mastic:
Blanket Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Body Insulation:		Roof Flashing:
Flue Collar Gasket		Transite:
		Wallboard:
		Other:

Collected by: J. F. T.B.

Analyzed by: [Signature]

Date: 10/03/01

Date: 10/18/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (v.n)			
Gross Appearance			
Color, texture	<u>dark grey asbestrous</u>		
Type of Asbestos			
Percent Asbestos			
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics			
Parallel, oblique, wavy			
Sign of Elongation (+/-)			
Dichroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos			
Fibers Present (and %)	<u>38 cellulose</u>		
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present	<u>978 Particulate</u>		
Total % Asbestos (sample)		<u>08</u>	

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report**EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-113Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

HEATING SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
X Fiberglass Gasket (Collar)		Transite:
		Wallboard:
		Other:

Collected by: J. F. T.B.Analyzed by: [Signature]Date: 10/03/01Date: 10/18/01Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)	4		
Gross Appearance (color, texture)	dark gray amorphous		
Type of Asbestos Present			
Percent Asbestos	50		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Biochromism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	30 calcium		
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present	77% for talc		
Total % Asbestos (sample)		07	

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Asbestos Analysis Report

EnviroMed Services, Inc.

Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-114

Lab # 15889

Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CT

Sample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

INTERNAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Attic Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Basement Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Ceiling Insulation:	Ceiling Plaster:	Glue Dots:
Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Roof Insulation:	Wallboard Compound:	Flooring Mastic:
Blank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Wave Body Insulation:		Roof Flashing:
100 Cellar Gasket		Transite:
		Wallboard:
		Other:

Collected by: J. F. T.B.

Analyzed by: J. Alar

Date: 10/03/01

Date: 10/14/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)	4		
Gloss Appearance	dark gray translucent		
Color, texture)			
Type of Asbestos			
Percent Asbestos	0.6		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics			
Parallel, oblique, wavy)			
Ratio of Elongation (+/-)			
Dichroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos	27 Cellulose		
Fibers Present (and %)			
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non-Asbestos) Materials Present	982 Particulate		
Total % Asbestos (sample)		0.6	

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report**EnviroMed Services, Inc.**

5 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750- 115Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

HERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Creeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Blank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
X Pipe Collector Hoses Gasket		Transite:
		Wallboard:
		Other:

Collected by: J. F. / T.B.Analyzed by: J. C. /Date: 10/03/01Date: 10/18/07**Analytical Method: Polarized Light Microscopy with Dispersion Staining**

	A	B	C
Homogeneous (v.n)	Y		
Gross Appearance (color, texture)	white fibrous		
Type of Asbestos Present			
Percent Asbestos	0%		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)	432 fibrous glass		
Type(s) of Non-Asbestos Fibers Present (and %)	32 Cellular		
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	54% Particulate		
Total % Asbestos (sample)		0%	

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report

EnviroMed Services, Inc.

Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-116Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

HERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Blanket Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Acoustic Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Blanket Insulation:	Ceiling Plaster:	Glue Dots:
Blanket Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Blanket Insulation:	Wallboard Compound:	Flooring Mastic:
Blanket Insulation:		Linoleum:
Blanket Duct Connector:		Roofing Material:
Blanket Body Insulation:		Roof Flashing:
Blanket Floor Collector - Roof Gasket		Transite:
		Wallboard:
		Other:

Collected by: J. E. T.B.Analyzed by: J. E. T.B.Date: 10/03/01Date: 10/18/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)			
Gross Appearance			
Color, texture	white fibers		
Type of Asbestos			
Percent Asbestos	0%		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics			
Parallel, oblique, wavy			
Length of Elongation (+/-)			
Birefringence (color)			
Parallel/Perpendicular			
Refringence (o.l.m.h)	40% fibers from		
Type(s) of Non-Asbestos	6% fibers		
Fibers Present (and %)			
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present	54% particles		
Total % Asbestos (sample)		0%	

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Asbestos Analysis Report

Science Park New Haven, CT (203) 786-5580

EnviroMed Services, Inc.

Sample ID #: IH-01-750- 117

Lab # 15889

Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CT

Sample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

INTERNAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Blanket Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Acoustic Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Joint Insulation:	Ceiling Plaster:	Glue Dots:
Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Joint Insulation:	Wallboard Compound:	Flooring Mastic:
Blank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Body Insulation:		Roof Flashing:
4-Flue Collector Nozzle Gasket		Transite:
		Wallboard:
		Other:

Collected by: J. E. / T. B.

Analyzed by: [Signature]

Date: 10/03/01

Date: 10/18/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)	4		
Gross Appearance (color, texture)	white fibrous		
Type of Asbestos Present	08		
Percent Asbestos			
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Dichroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)	282 Fibrous glass		
Type(s) of Non-Asbestos Fibers Present (and %)	72 Cellulose		
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present	698 Particulate		
Total % Asbestos (sample)		08	

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Asbestos Analysis Report

EnviroMed Services, Inc.

Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-118

Lab # 15889

Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CT

Sample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

Thermal Systems Insulation:	Surfacing Material:	Miscellaneous Material:
Glider Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Acoustic Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Joint Insulation:	Ceiling Plaster:	Glue Dots:
Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Joint Insulation:	Wallboard Compound:	Flooring Mastic:
Joint Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Flexible Body Insulation:		Roof Flashing:
Flat Sticked Sealing	16/18	Transite:
		Wallboard:
		Other:

Collected by: J. F. / T.B.

Analyzed by: J. Doe

Date: 10/03/01

Date: 10/18/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)			
Cross Appearance			
Color, texture)	white fibers		
Type of Asbestos			
Percent Asbestos	57		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics			
Parallel, oblique, wavy)			
Ratio of Elongation (+/-)			
Birefringence (color)			
Parallel/Perpendicular			
Refringence (o.l.m.h)	708 fibers / 57 cells		
Type(s) of Non-Asbestos			
Fibers Present (and %)			
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non-Asbestos) Materials Present	278 Particulate		
Total % Asbestos (sample)		07	

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Asbestos Analysis Report

EnviroMed Services, Inc.

Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-119

Lab # 15889

Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CT

Sample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

Thermal Systems Insulation:	Surfacing Material:	Miscellaneous Material:
Blanket Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Acoustic Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Joint Insulation:	Ceiling Plaster:	Glue Dots:
Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Joint Insulation:	Wallboard Compound:	Flooring Mastic:
Blanket Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Body Insulation:		Roof Flashing:
Flat Stretched Ceiling Rope		Transite:
		Wallboard:
		Other:

Collected by: J. E. T.B.

Analyzed by: J. Blue

Date: 10/03/01

Date: 10/08/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)			
Gloss Appearance			
Color, texture)	white fibers		
Type of Asbestos			
Percent Asbestos	0.7		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics			
Parallel, oblique, wavy)			
Ratio of Elongation (+/-)			
Birefringence (color)			
Parallel/Perpendicular			
Refringence (o.l.m.h)	80% fibers		
Type(s) of Non-Asbestos	5% cellulose		
Fibers Present (and %)			
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non-Asbestos) Materials Present	15% particulate		
Total % Asbestos (sample)		0.7	

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Asbestos Analysis Report

Science Park New Haven, CT (203) 786-5580

EnviroMed Services, Inc.

Sample ID #: IH-01-750-170

Lab # 15889

Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CT

Sample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

Thermal Systems Insulation:	Surfacing Material:	Miscellaneous Material:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Acoustic Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Blank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
X Flat Sticker Sealing Rope		Transite:
		Wallboard:
		Other:

Collected by: J. F. T.B.

Analyzed by: J. Allen

Date: 10/03/01

Date: 10/8/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)			
Gross Appearance			
Color, texture)	white fibers		
Type of Asbestos			
Percent Asbestos	02		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics			
Parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Birefringence (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)	702 fibers glass		
Type(s) of Non-Asbestos	58 asbestos		
Fibers Present (and %)			
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present	252 fibers		
Total % Asbestos (sample)		02	

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Asbestos Analysis Report

EnviroMed Services, Inc.

Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-121Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

TERMINAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Blanket Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Blanketing Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Blanket Insulation:	Ceiling Plaster:	Glue Dots:
Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Blanket Insulation:	Wallboard Compound:	Flooring Mastic:
Blanket Insulation:		Linoleum:
Blanket Duct Connector:		Roofing Material:
Blanket Body Insulation:		Roof Flashing:
Burner Gasket		Transite:
		Wallboard:
		Other:

Collected by: J. F. T.B.Analyzed by: J. Elve10/03/01Date: 10/18/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)			
Visual Appearance (color, texture)	<i>Black fibers</i>		
Percent of Asbestos Present			
Percent Asbestos	<i>0%</i>		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Friction Characteristics			
Parallel, oblique, wavy			
Ratio of Elongation (+/-)			
Birefringence (color)			
Parallel/Perpendicular			
Interference (o.l.m.h)			
Percent(s) of Non-Asbestos Fibers Present (and %)	<i>35% calc</i>		
Non-Asbestos Fibers			
Optical Property			
Percent(s) & Percent of (non- fibrous) Materials Present	<i>65% particulate</i>		
Total % Asbestos (sample)		<i>0%</i>	

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Sample ID #: IH-01-750-122

Lab # 15889

Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CT

Sample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

INTERNAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Blanket Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Acoustic Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Blanket Insulation:	Ceiling Plaster:	Glue Dots:
Blanket Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Blanket Insulation:	Wallboard Compound:	Flooring Mastic:
Blanket Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Boiler Body Insulation:		Roof Flashing:
<u>Burner Gasket</u>		Transite:
		Wallboard:
		Other:

Collected by: J. F. T.B.

Analyzed by: J. G. [Signature]

Date: 10/03/01

Date: 10/18/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)			
Cross Appearance			
Color, texture)	<u>Black Fibers</u>		
Type of Asbestos			
Percent Asbestos	<u>0.8</u>		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics			
Parallel, oblique, wavy)			
Ratio of Elongation (+/-)			
Dichroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos	<u>30% Cellulose</u>		
Fibers Present (and %)			
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non-Asbestos) Materials Present	<u>70% Portland</u>		
Total % Asbestos (sample)		<u>0.8</u>	

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Sample ID #: IH-01-750-123

Lab # 15889

Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CT

Sample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

INTERNAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Acoustic Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Blank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
<u>Burner Gas</u>		Transite:
		Wallboard:
		Other:

Collected by: J. F. T.B.

Analyzed by: [Signature]

Date: 10/03/01

Date: 10/18/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)	<u>2</u>		
Gross Appearance	<u>Black fibers</u>		
Color, texture)			
Type of Asbestos			
Present	<u>62</u>		
Percent Asbestos			
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics			
Parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Birefringence (color)			
Parallel/Perpendicular			
Refringence (o.l.m.h)			
Type(s) of Non-Asbestos	<u>356 cells</u>		
Fibers Present (and %)			
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	<u>652 fibers</u>		
Total % Asbestos (sample)		<u>08</u>	

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Asbestos Analysis Report

Science Park New Haven, CT (203) 786-5580

EnviroMed Services, Inc.

Sample ID #: IH-01-750-124

Lab # 15889

Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CT

Sample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

Thermal Systems Insulation:	Surfacing Material:	Miscellaneous Material:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Acoustic Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Blank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Boiler Body Insulation:		Roof Flashing:
<u>Burner Plate Gasket</u>		Transite:
		Wallboard:
		Other:

Collected by: J. E. / T.B.

Analyzed by:

Analyzed by: [Signature]

Date: 10/03/01

Date: 10/11/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)			
Gross Appearance (color, texture)	<u>white fibrous</u>		
Type of Asbestos Present			
Percent Asbestos	<u>0.5</u>		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o,l,m,h)	<u>408 fibrous glass</u>		
Type(s) of Non-Asbestos Fibers Present (and %)	<u>208 asbestos</u>		
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present	<u>408 asbestos</u>		
Total % Asbestos (sample)	<u>0.6</u>		

Comments:

NVLAP Lab Code #1514 Mass. Certificate #A A 000049

NY Lab # 11187

CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Asbestos Analysis Report
Science Park New Haven, CT (203) 786-5580
Sample ID #: IH-01-750-125

EnviroMed Services, Inc.

Lab # 15889

Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CT

Sample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

INTERNAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Attic Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Roofing Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Wall Insulation:	Ceiling Plaster:	Glue Dots:
Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Basement Insulation:	Wallboard Compound:	Flooring Mastic:
Blank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Drive Body Insulation:		Roof Flashing:
<u>Burner Plate Gasket</u>		Transite:
		Wallboard:
		Other:)

Collected by: J. E. T.B.

Analyzed by:

Analyzed by: J. Cadore

Date: 10/03/01

Date: 10/18/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)			
Gross Appearance (color, texture)	<u>white fibrous glass</u>		
Type of Asbestos Present			
Percent Asbestos	<u>06</u>		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o,l,m,h)	<u>40% fibrous glass</u>		
Type(s) of Non-Asbestos Fibers Present (and %)	<u>20% asbestos</u>		
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	<u>40% asbestos</u>		
Total % Asbestos (sample)	<u>06</u>		

Comments:

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571
The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Asbestos Analysis Report

EnviroMed Services, Inc.

Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-126

Lab # 15889

Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CT

Sample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

INTERNAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Blanket Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Acoustic Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Joint Insulation:	Ceiling Plaster:	Glue Dots:
Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Joint Insulation:	Wallboard Compound:	Flooring Mastic:
Blanket Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Roof Body Insulation:		Roof Flashing:
<u>Burner Plate Gasket</u>		Transite:
		Wallboard:
		Other:

Collected by: J. E. T.B.

Analyzed by:

Analyzed by: J. G. [Signature]

Date: 10/03/01

Date: 10/18/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)			
Gross Appearance (color, texture)	<u>white fibers</u>		
Type of Asbestos Present			
Percent Asbestos	<u>0.2</u>		
Morphology			
Refractive Index Parallel/Perpendicular			
Dispersion Colors Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color) Parallel/Perpendicular			
Birefringence (o.l.m.h)	<u>480 fibers</u>		
Type(s) of Non-Asbestos Fibers Present (and %)	<u>122 cellulose</u>		
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present	<u>402 Potassium</u>		
Total % Asbestos (sample)	<u>0.6</u>		

Comments:

NVLAP Lab Code #1514

Mass. Certificate #A A 000049

NY Lab # 11187

CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government.

Rev. 10/98

Asbestos Analysis Report

Enviromed Services, Inc.

100 Park New Haven, CT (203) 786-5580

ID #: IH-01-750-127

Lab # 15889

Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CT

Location: (Including Room, Building) Glastonbury Maintenance Garage

Type: (Indicated by an "X" in the applicable column below)

AL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
ing Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Insulation:	Ceiling Plaster:	Glue Dots:
nt Insulation:	Wall Plaster:	Vinyl Floor Tile:
Insulation:	Wallboard Compound:	Flooring Mastic:
Insulation:		Linoleum:
ie Duct Connector:		Roofing Material:
Body Insulation:		Roof Flashing:
ent Insp. Port Sight Glass Gasket		Transite:
		Wallboard:
		Other:

Tested by: I. E. T.B.

Analyzed by: J. G. G.

10/03/01

Date: 10/18/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
ogeneous (y,n)	1		
Appearance	tan white fibers		
or, texture)			
of Asbestos	06		
ent			
ent Asbestos			
phology			
active Index			
l/Perpendicular			
ersion Colors			
l/Perpendicular			
unction Characteristics			
l, oblique, wavy)			
n of Elongation (+/-)			
ochroism (color)			
l/Perpendicular	608 fibers per		
efringence (o,l,m,h)	206 calcite		
pe(s) of Non-Asbestos			
ers Present (and %)			
n-Asbestos Fibers			
tical Property			
pe(s) & Percent of (non-	30% calcite		
rous) Materials Present			
otal % Asbestos			
(sample)		06	

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Asbestos Analysis Report

EnviroMed Services, Inc.

Science Park New Haven, CT (203) 786-5580

File ID #: IH-01-750- 128

Lab # 15889

Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CT

File Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

MAJOR SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Shing Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Insulation:	Ceiling Plaster:	Glue Dots:
Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Insulation:	Wallboard Compound:	Flooring Mastic:
Insulation:		Linoleum:
able Duct Connector:		Roofing Material:
Body Insulation:		Roof Flashing:
Front Insp. Port Sight Glass Gasket		Transite:
		Wallboard:
		Other:

Collected by: J. F. T.B.

Analyzed by: H. Edgar

10/03/01

Date: 10/18/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)			
Appearance	Long white fibers		
Color, texture)			
Form of Asbestos			
Ident			
Ident Asbestos	06		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics			
Parallel, oblique, wavy)			
Ratio of Elongation (+/-)			
Birefringence (color)			
Parallel/Perpendicular			
Birefringence (o.i.m.h)	456 fibers/fiber		
Ratio(s) of Non-Asbestos	208 cells		
Ratio(s) Present (and %)			
Asbestos Fibers			
Physical Property			
Ratio(s) & Percent of (non-Asbestos) Materials Present	356 Partially		
Ratio % Asbestos (sample)		07	

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Sample ID #: IH-01-750-17

Lab # 15889

Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CT

Sample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

INTERNAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Blanket Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Acoustic Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Joint Insulation:	Ceiling Plaster:	Glue Dots:
Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Joint Insulation:	Wallboard Compound:	Flooring Mastic:
Blanket Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Body Insulation:		Roof Flashing:
Front Insp. Port Sig. Glass Gasket		Transite:
		Wallboard:
		Other:)

Collected by: J. E. T.B.

Analyzed by: [Signature]

Date: 10/03/01

Date: 10/18/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)			
Gross Appearance	<u>tan white fibers</u>		
Color, texture)			
Type of Asbestos			
Percent			
Percent Asbestos	<u>0.6</u>		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics			
Parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Biochromism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)	<u>450 pleochroic</u>		
Type(s) of Non-Asbestos	<u>200 calcite</u>		
Fibers Present (and %)			
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non-	<u>35% vermiculite</u>		
fibrous) Materials Present			
Total % Asbestos			
(sample)		<u>0.8</u>	

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report

25 Science Park New Haven, CT (203) 786-5580

EnviroMed Services, Inc.Sample ID #: IH-01-750-13aLab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

Thermal Systems Insulation:	Surfacing Material:	Miscellaneous Material:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
<u>1 Foot Insp. Port Gasket</u>		Transite:
		Wallboard:
		Other:

Collected by: I. F. / T.B.Analyzed by: J. G. LyleDate: 10/03/01Date: 10/18/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (v.n)			
Gross Appearance (color, texture)	<u>white to tan fibers</u>		
Type of Asbestos Present			
Percent Asbestos	<u>02</u>		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)	<u>506 pleochroic gray</u>		
Type(s) of Non-Asbestos Fibers Present (and %)	<u>58 white</u>		
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	<u>45 of white</u>		
Total % Asbestos (sample)		<u>02</u>	

Comments: **DOT Project**

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government.

Rev. 10/98

Bulk Asbestos Analysis Report

EnviroMed Services, Inc.

Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-131Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

HERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Creeping Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Blank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
Front Inj. Port Gasket		Transite:
		Wallboard:
		Other:)

Collected by: J. E. T.B.Analyzed by: J. CaponeDate: 10/03/01Date: 10/18/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)			
Gross Appearance (color, texture)	White & tan fibers		
Type of Asbestos Present			
Percent Asbestos	0.2		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)	506 fibers per field		
Type(s) of Non-Asbestos Fibers Present (and %)	32 Cellulose		
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present	476 Particulate		
Total % Asbestos (sample)		0.6	

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report**EnviroMed Services, Inc.**

5 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-132Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

HERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Blank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
X <u>Flat Ins. Joint Plaster</u>		Transite:
		Wallboard:
		Other:

Collected by: J. E. T.B.Analyzed by: [Signature]Date: 10/03/01Date: 10/18/01**Analytical Method: Polarized Light Microscopy with Dispersion Staining**

	A	B	C
Homogeneous (y,n)	<u>Y</u>		
Gross Appearance (color, texture)	<u>white fibrous</u>		
Type of Asbestos present	<u>08</u>		
Percent Asbestos			
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Dichroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)	<u>552 fibrous</u>		
Type(s) of Non-Asbestos fibers Present (and %)	<u>42 Cellular</u>		
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present	<u>418 fat</u>		
Total % Asbestos (sample)		<u>08</u>	

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report**EnviroMed Services, Inc.**

5 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-133Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

HEATING SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
X Gear Insp. Port Sight Glass Gasket		Transite:
		Wallboard:
		Other:

Collected by: I. F. T.B.Analyzed by: J. G. [Signature]Date: 10/03/01Date: 10/18/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)	7		
Gross Appearance (color, texture)	white star fibers		
Type of Asbestos Present			
Percent Asbestos	56		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)	252 fibers		
Type(s) of Non-Asbestos Fibers Present (and %)	106 others		
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	652 Parachute		
Total % Asbestos (sample)		56	

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report

Science Park New Haven, CT (203) 786-5580

EnviroMed Services, Inc.

Sample ID #: IH-01-750-134

Lab # 15889

Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CT

Sample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

HERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Freeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Blank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
X Floor Insig. for Sight Glass Gasket		Transite:
		Wallboard:
		Other:

Collected by: J. F. T.B.

Analyzed by: J. G. G.

Date: 10/03/01

Date: 10/18/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)	Y		
Gross Appearance (color, texture)	White & tan fibers		
Type of Asbestos Present			
Percent Asbestos	0%		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)	406 fibers dense		
Type(s) of Non-Asbestos Fibers Present (and %)	10% Cellulose		
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	50% Portland		
Total % Asbestos (sample)		0%	

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049

NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government.

Rev. 10/98

Bulk Asbestos Analysis Report

25 Science Park New Haven, CT (203) 786-5580

EnviroMed Services, Inc.Sample ID #: IH-01-750-135Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

Thermal Systems Insulation:	Surfacing Material:	Miscellaneous Material:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
X Vase Insp. Port Sight Glass Gasket		Transite:
		Wallboard:
		Other:)

Collected by: J. F. T.B.Analyzed by: J. GlendDate: 10/03/01Date: 10/18/01**Analytical Method: Polarized Light Microscopy with Dispersion Staining**

	A	B	C
Homogeneous (y,n)	4		
Gross Appearance (color, texture)	white stone fibers		
Type of Asbestos Present			
Percent Asbestos	02		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)	902 fibers		
Type(s) of Non-Asbestos Fibers Present (and %)	102 white		
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present	502 Portland		
Total % Asbestos (sample)		02	

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report

25 Science Park New Haven, CT (203) 786-5580

EnviroMed Services, Inc.

Sample ID #: IH-01-750-136Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

Thermal Systems Insulation:	Surfacing Material:	Miscellaneous Material:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
X <u>Roof Joint Seal Gasket</u>		Transite:
		Wallboard:
		Other:

Collected by: I. E. T.B.Analyzed by: [Signature]Date: 10/03/01Date: 10/18/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y.n)			
Gross Appearance (color, texture)	<u>white & gray fibers</u>		
Type of Asbestos Present			
Percent Asbestos	<u>06</u>		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)	<u>708 fibers for</u>		
Type(s) of Non-Asbestos Fibers Present (and %)	<u>58 Cellulose</u>		
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	<u>256 Particulate</u>		
Total % Asbestos (sample)	<u>06</u>		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report

25 Science Park New Haven, CT (203) 786-5580

EnviroMed Services, Inc.Sample ID #: IH-01-750-137Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

HERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
X Rec Insq. Roof Gasket		Transite:
		Wallboard:
		Other:)

Collected by: J. E. / T. B.Analyzed by: J. E. / T. B.Date: 10/03/01Date: 10/18/01Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)	Y		
Gross Appearance (color, texture)	white & grey fibrous		
Type of Asbestos present	08		
Percent Asbestos			
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Dichroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)	800 Fibers per 52 Cells		
Type(s) of Non-Asbestos Fibers Present (and %)			
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present	15% Particulate		
Total % Asbestos (sample)		08	

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government.

Rev. 10/98

Bulk Asbestos Analysis Report

25 Science Park New Haven, CT (203) 786-5580

EnviroMed Services, Inc.Sample ID #: IH-01-750-138Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
X Base Insp. Port Gasket		Transite:
		Wallboard:
		Other: <u>None</u>

Collected by: I. F. T.B.Analyzed by: [Signature]Date: 10/03/01Date: 10/18/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)	9		
Gross Appearance (color, texture)	white & gray		
Type of Asbestos Present			
Percent Asbestos	0%		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)	75% fibrous, 25% non-fibrous		
Type(s) of Non-Asbestos Fibers Present (and %)	60% cellular		
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present	19% Portland Cement		
Total % Asbestos (sample)			0%

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report

25 Science Park New Haven, CT (203) 786-5580

EnviroMed Services, Inc.Sample ID #: IH-01-750-139Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
X Boiler Section Gasket (Naps)		Transite:
		Wallboard:
		Other:

Collected by: J. F. T.B.Analyzed by: J. AdameDate: 10/03/01Date: 10/18/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)	✓		
Gross Appearance (color, texture)	white & grey fibers		
Type of Asbestos Present	08		
Percent Asbestos			
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m,h)	408 fibers per		
Type(s) of Non-Asbestos Fibers Present (and %)	158 cells		
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present	358 Portland		
Total % Asbestos (sample)		08	

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report**EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-140Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

Thermal Systems Insulation:	Surfacing Material:	Miscellaneous Material:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
X Boiler Section Gasket (Rope)		Transite:
		Wallboard:
		Other:

Collected by: J. E. / T.B.Analyzed by: [Signature]Date: 10/03/01Date: 10/18/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (v,n)	4		
Gross Appearance (color, texture)	white & gray fibers		
Type of Asbestos Present			
Percent Asbestos	06		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)	452 fibers glass		
Type(s) of Non-Asbestos Fibers Present (and %)	126 asbestos		
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	432 Particulate		
Total % Asbestos (sample)		08	

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report**EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-141Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage**Sample Type:** (Indicated by an "X" in the applicable column below)

THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
<input checked="" type="checkbox"/> Boiler Section (Asbestos)		Transite:
		Wallboard:
		Other:

Collected by: J. E. / T.B.Analyzed by: J. E. / T.B.Date: 10/03/01Date: 10/18/01**Analytical Method:** Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)			
Gross Appearance (color, texture)	white & gray fibers		
Type of Asbestos Present			
Percent Asbestos	08		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o,l,m,h)	552 fibers per		
Type(s) of Non-Asbestos Fibers Present (and %)	108 asbestos		
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	358 Particulate		
Total % Asbestos (sample)		08	

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab #11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report

25 Science Park New Haven, CT (203) 786-5580

EnviroMed Services, Inc.Sample ID #: IH-01-750-142Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage**Sample Type:** (Indicated by an "X" in the applicable column below)

Thermal Systems Insulation:	Surfacing Material:	Miscellaneous Material:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
X Boiler Clean-Out plate Gasket		Transite:
		Wallboard:
		Other:)

Collected by: J. E. T.B.Analyzed by: TCDate: 10/03/01Date: 10/19/01**Analytical Method:** Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)	Y		
Gross Appearance (color, texture)	White Fibrous		
Type of Asbestos Present			
Percent Asbestos	0%		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	60% Fiberglass 5% Cellulose		
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	35% particulate		
Total % Asbestos (sample)	0%		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report**EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-143

Lab # 15889

Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CT

Sample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

Thermal Systems Insulation:	Surfacing Material:	Miscellaneous Material:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
X Boiler Cleanout	Plate Gasket	Transite:
		Wallboard:
		Other:

Collected by: J. F. / T.B.

Analyzed by: TC

Date: 10/03/01

Date: 10/19/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)	4		
Gross Appearance (color, texture)	White Fibrous		
Type of Asbestos Present			
Percent Asbestos	0%		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	50% Fiberglass 10% Cellulose		
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	40% particulate		
Total % Asbestos (sample)	0%		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report**EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-144Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage**Sample Type:** (Indicated by an "X" in the applicable column below)

THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
X Boiler Clean-Out Plate Gasket		Transite:
		Wallboard:
		Other:

Collected by: J. F. / T.B.Analyzed by: TCDate: 10/03/01Date: 10/19/01**Analytical Method:** Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)	Y		
Gross Appearance (color, texture)	White Fibrous		
Type of Asbestos Present			
Percent Asbestos	6%		
Morphology	6		
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	40% Fiberglass 5% Cellulose		
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	55% particulate		
Total % Asbestos (sample)	6%		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government.

Rev. 10/98

Bulk Asbestos Analysis Report

25 Science Park New Haven, CT (203) 786-5580

EnviroMed Services, Inc.Sample ID #: IH-01-750-145Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)		
Thermal Systems Insulation:	Surfacing Material:	Miscellaneous Material:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
<u>X Fire Choker Insulation</u>		Transite:
		Wallboard:
		Other:

Collected by: I. E. / T.B.Analyzed by: TCDate: 10/03/01Date: 10/19/01**Analytical Method: Polarized Light Microscopy with Dispersion Staining**

	A	B	C
Homogeneous (y,n)	4		
Gross Appearance (color, texture)	yellow Fibrous		
Type of Asbestos Present			
Percent Asbestos	9		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	45% fiberglass 10% Cellulose		
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present	45% particulate		
Total % Asbestos (sample)	0%		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report**EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-146Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage**Sample Type:** (Indicated by an "X" in the applicable column below)

Thermal Systems Insulation:	Surfacing Material:	Miscellaneous Material:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
X Fire Chamber Insulation		Transite:
		Wallboard:
		Other:)

Collected by: J. F. / T. B.Analyzed by: TCDate: 10/03/01Date: 10/19/01**Analytical Method:** Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (v,n)	Y		
Gross Appearance (color, texture)	yellow Fibrous		
Type of Asbestos Present			
Percent Asbestos	0%		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	50% Fiberglass 10% Cellulose		
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	40% particulate		
Total % Asbestos (sample)	0%		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report**EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-147Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)		
THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
<u>Fire Chamber Insulation</u>		Transite:
		Wallboard:
		Other:)

Collected by: J. E. T.B.Analyzed by: TCDate: 10/03/01Date: 10/19/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining			
	A	B	C
Homogeneous (y,n)	<u>Y</u>		
Gross Appearance (color, texture)	<u>yellow Fibrous</u>		
Type of Asbestos Present			
Percent Asbestos	<u>0%</u>		
Morphology			
Refractive Index Parallel/Perpendicular			
Dispersion Colors Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color) Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	<u>50% Fiberglass</u> <u>5% Cellulose</u>		
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	<u>45% particulate</u>		
Total % Asbestos (sample)	<u>0%</u>		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report**EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-148Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

Thermal Systems Insulation:	Surfacing Material:	Miscellaneous Material:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
X Inspection Door Insulation		Transite:
		Wallboard:
		Other:

Collected by: J. E. / T. B.Analyzed by: TCDate: 10/03/01Date: 10/19/01**Analytical Method: Polarized Light Microscopy with Dispersion Staining**

	A	B	C
Homogeneous (y,n)	Y		
Gross Appearance (color, texture)	White Fibrous		
Type of Asbestos Present			
Percent Asbestos	9%		
Morphology	6		
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	7% Fiberglass 7% Cellulose		
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	20% particulate		
Total % Asbestos (sample)	0%		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report

EnviroMed Services, Inc.

Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-149Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

HERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Creeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Blank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
<u>X Insulation Door Insulation</u>		Transite:
		Wallboard:
		Other:)

Collected by: I. F. / T. B.Analyzed by: TCDate: 10/03/01Date: 10/19/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)	<u>y</u>		
Gross Appearance (color, texture)	<u>White Fibrous</u>		
Type of Asbestos Present			
Percent Asbestos	<u>0%</u>		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)	<u>1 fiber glass</u>		
Type(s) of Non-Asbestos Fibers Present (and %)	<u>75% Cellulose</u>		
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	<u>20% particulate</u>		
Total % Asbestos (sample)	<u>0%</u>		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report

EnviroMed Services, Inc.

5 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-150

Lab # 15889

Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CT

Sample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

HERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp.Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
X Inspection Door Insulation	Transite:	
	Wallboard:	
	Other:	

Collected by: I. E. / T.B.

Analyzed by: TC

Date: 10/03/01

Date: 10/19/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (v,n)	Y		
Gross Appearance (color, texture)	White Fibrous		
Type of Asbestos Present			
Percent Asbestos	0%		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	10% Fiberglass 5% Cellulose		
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	25% particulate		
Total % Asbestos (sample)	0%		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report**EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-151Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

Thermal Systems Insulation:	Surfacing Material:	Miscellaneous Material:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
X Boiler Gasket		Transite:
		Wallboard:
		Other:)

Collected by: J. E. T.B.Analyzed by: TCDate: 10/03/01Date: 10/19/01**Analytical Method: Polarized Light Microscopy with Dispersion Staining**

	A	B	C
Homogeneous (y,n)	y		
Gross Appearance (color, texture)	yellow Fibrous		
Type of Asbestos Present			
Percent Asbestos	0%		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)	1 phase		
Type(s) of Non-Asbestos Fibers Present (and %)	10% Cellulose		
Non-Asbestos Fibers	5%		
Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present	85% particulate		
Total % Asbestos (sample)	0%		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government.

Rev. 10/98

Asbestos Analysis Report

Science Park New Haven, CT (203) 786-5580

EnviroMed Services, Inc.

Sample ID #: IH-01-750-152

Lab # 15889

Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CT

Sample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

INTERNAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Acoustic Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Door Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Blank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
<u>Burner Gasket</u>		Transite:
		Wallboard:
		Other:

Collected by: J.E./T.B.

Analyzed by: TC

Date: 10/03/01

Date: 10/19/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)	4		
Gross Appearance (color, texture)	<u>yellow fibrous</u>		
Type of Asbestos Present			
Percent Asbestos	10%		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Dichroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	<u>15% Fiberglass</u>		
Non-Asbestos Fibers	<u>5% Cellulose</u>		
Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present	<u>80% particulate</u>		
Total % Asbestos (sample)	0%		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government.

Rev. 10/98

Sample ID #: IH-01-750-153

Lab # 15889

Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CT

Sample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

Thermal Systems Insulation:	Surfacing Material:	Miscellaneous Material:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
<u>X Burner Gasket</u>		Transite:
		Wallboard:
		Other:

Collected by: I. E. / T.B.

Analyzed by: TC

Date: 10/03/01

Date: 10/19/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)	<u>4</u>		
Gross Appearance (color, texture)	<u>Yellow Fibrous</u>		
Type of Asbestos Present			
Percent Asbestos	<u>0%</u>		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	<u>10% Fiberglass</u> <u>5% Cellulose</u>		
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present	<u>85% particulate</u>		
Total % Asbestos (sample)	<u>0%</u>		

Comments: DOT Project

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report

EnviroMed Services, Inc.

5 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-120 QC

Lab # 15889

Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CT

Sample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

Thermal Systems Insulation:	Surfacing Material:	Miscellaneous Material:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
X Flat Sheeted Spray on foam		Transite:
		Wallboard:
		Other:)

Collected by: J. F. T.B.

Analyzed by:

Analyzed by: Tmy Crawford

Date: 10/03/01

Date: 10/19/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)	Y		
Gross Appearance (color, texture)	White Fibrous		
Type of Asbestos Present			
Percent Asbestos	0%		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o,l,m,h)			
Type(s) of Non-Asbestos Fibers Present (and %)	60% Fiberglass 5% Cellulose		
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	35% particulate		
Total % Asbestos (sample)	0%		

Comments:

NVLAP Lab Code #1514

Mass. Certificate #A A 000049

NY Lab # 11187

CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government.

Rev. 10/98

Sample ID #: IH-01-750-130

Lab # 15889

Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CT

Sample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

INTERNAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Blanket Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Acoustic Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Joint Insulation:	Ceiling Plaster:	Glue Dots:
Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Joint Insulation:	Wallboard Compound:	Flooring Mastic:
Blanket Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Flexible Body Insulation:		Roof Flashing:
Exterior Insul. Part Gasket		Transite:
		Wallboard:
		Other:

Collected by: I. F. / T.B.

Analyzed

Analyzed by: TC

Date: 10/03/01

Date: 10/19/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)	4		
Gross Appearance (color, texture)	White / Tan Fibrous		
Type of Asbestos Present			
Percent Asbestos	10%		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o,l,m,h)	4 Fiberglass		
Type(s) of Non-Asbestos Fibers Present (and %)	50% Cellulose		
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present	45% particulate		
Total % Asbestos (sample)	10%		

Comments:

NVLAP Lab Code #1514

Mass. Certificate #A A 000049

NY Lab # 11187

CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government.

Rev. 10/98

Bulk Asbestos Analysis Report

EnviroMed Services, Inc.

25 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-140 OCLab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
X Boiler Section Gasket (Rope)		Transite:
		Wallboard:
		Other:

Collected by: J. F. / T.B.

Analyzed by:

Analyzed by: TCDate: 10/03/01Date: 10/19/01**Analytical Method: Polarized Light Microscopy with Dispersion Staining**

	A	B	C
Homogeneous (y,n)	4		
Gross Appearance (color, texture)	white / Gray Fibrous		
Type of Asbestos Present			
Percent Asbestos	67		
Morphology	6		
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o,l,m,h)			
Type(s) of Non-Asbestos Fibers Present (and %)	40% Fiberglass 10% Cellulose		
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	50% particulate		
Total % Asbestos (sample)	67		

Comments: OC #140

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571
The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report

EnviroMed Services, Inc.

25 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-150 OC

Lab # 15889

Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CT

Sample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
X Inspection Door Insulation		Transite:
		Wallboard:
		Other:)

Collected by: J. E. / T. B.

Analyze

Analyzed by: J. P. / J. M.

Date: 10/03/01

Date: 10/19/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)	Y		
Gross Appearance (color, texture)	white Fibers		
Type of Asbestos Present			
Percent Asbestos	0%		
Morphology			
Refractive Index Parallel/Perpendicular			
Dispersion Colors Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color) Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	70% Fibrously		
Non-Asbestos Fibers Optical Property	5% Calcium Hydroxide		
Type(s) & Percent of (non- fibrous) Materials Present	25% Partially		
Total % Asbestos (sample)	0%		

Comments:

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government.

Rev. 10/98

Bulk Asbestos Analysis Report

EnviroMed Services, Inc.

25 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750- 910C

Lab # 15889

Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CT

Sample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

Thermal Systems Insulation:	Surfacing Material:	Miscellaneous Material:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: Counter Flashing, Caulk

Collected by: L. F. / T.B.

Analyzed by:

Analyzed by: Junusz Czapik

Date: 10/03/01

Date: 4/23/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)	Y		
Gross Appearance (color, texture)	Beige Cementitious		
Type of Asbestos Present			
Percent Asbestos	0%		
Morphology			
Refractive Index Parallel/Perpendicular			
Dispersion Colors Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color) Parallel/Perpendicular			
Birefringence (o,l,m,h)			
Type(s) of Non-Asbestos Fibers Present (and %)	2% Cellulose		
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	98% Particulate		
Total % Asbestos (sample)	0%		

Comments: OC #9

NVLAP Lab Code #1514

Mass. Certificate #A A 000049

NY Lab # 11187

CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government.

Rev. 10/98

Bulk Asbestos Analysis Report**EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-2000Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)		
TIHERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp.Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: <u>5 1/2" x 11 1/2" Stock CAULK - 1/2"</u>

Collected by: J. F. / T.B.

Analyzed ' _____

Analyzed by: J. Cz.Date: 10/03/01Date: 11/23/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining			
	A	B	C
Homogeneous (y,n)	<u>Y</u>		
Gross Appearance (color, texture)	<u>Gray White Robbery</u>		
Type of Asbestos Present			
Percent Asbestos	<u>0%</u>		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o,l,m,h)			
Type(s) of Non-Asbestos Fibers Present (and %)	<u>2% Cellulose</u>		
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	<u>98% Particulate</u>		
Total % Asbestos (sample)			

Comments: _____

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571
The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report**EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-300c

Lab # 15889

Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CT

Sample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)		
THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other:) X BOR A

Collected by: J. F. /T.B.

Analyzed:

Analyzed by: J. Cz.

Date: 10/03/01

Date: 11/23/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining			
	A	B	C
Homogeneous (y,n)	Y		
Gross Appearance (color, texture)	Brown Fiber		
Type of Asbestos Present			
Percent Asbestos	0%		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o,l,m,h)			
Type(s) of Non-Asbestos Fibers Present (and %)	80% Cellulose		
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present	20% Particulate		
Total % Asbestos (sample)	0%		

Comments:

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report**EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-400CLab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)

THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: <u>BOD B</u>

Collected by: J. E. / T.B.

Analyzed:

Analyzed by: J. Gz -Date: 10/03/01Date: 11/23/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining			
	A	B	C
Homogeneous (y,n)	<u>Y</u>		
Gross Appearance (color, texture)	<u>Gray Fiber</u>		
Type of Asbestos Present			
Percent Asbestos	<u>0%</u>		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o,l,m,h)			
Type(s) of Non-Asbestos Fibers Present (and %)	<u>70% Cellulose</u>		
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	<u>30% Particulate</u>		
Total % Asbestos (sample)	<u>0%</u>		

Comments:

OC#40

NVLAP Lab Code #1514

Mass. Certificate #A A 000049

NY Lab # 11187

CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government.

Rev. 10/98

Bulk Asbestos Analysis Report**EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-5000Lab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)		
THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound: X	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other:)

Collected by: J. E. /T.B.

Analyzer'

Analyzed by: J. Cz.Date: 10/03/01Date: 11/23/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining			
	A	B	C
Homogeneous (y,n)	Y		
Gross Appearance (color, texture)	White Compound		
Type of Asbestos Present			
Percent Asbestos	0%		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o,l,m,h)			
Type(s) of Non-Asbestos Fibers Present (and %)	10% Cellulose		
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present	90% Particulate		
Total % Asbestos (sample)	0%		

Comments:

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571
The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Sample ID #: IH-01-750-6000

Lab # 15889

Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CT

Sample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)		
THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: <u>X Extended Window Frame Caulk</u>

Collected by: J. E. T.B.

Analyzed:

Analyzed by: J. Cz

Date: 10/03/01

Date: 11/23/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining			
	A	B	C
Homogeneous (y,n)	<u>Y</u>		
Gross Appearance (color, texture)	<u>Black Robbery</u>		
Type of Asbestos Present			
Percent Asbestos	<u>0%</u>		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o,l,m,h)			
Type(s) of Non-Asbestos Fibers Present (and %)	<u>10% Cellulose</u>		
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present	<u>90% Particulate</u>		
Total % Asbestos (sample)	<u>0%</u>		

Comments:

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571
 The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

OC-460

Sample ID #: IH-01-750-740C

Lab # 15889

Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CT

Sample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)		
THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: X Insulation Excl Cap Compound

Collected by: J. F. / T.B.

Analyzer:

Analyzed by: J. Cz.

Date: 10/03/01

Date: 11/23/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining			
	A	B	C
Homogeneous (y,n)	Y		
Gross Appearance (color, texture)	Beige/White Robbery (Compound)		
Type of Asbestos Present			
Percent Asbestos	0%		
Morphology			
Refractive Index Parallel/Perpendicular			
Dispersion Colors Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color) Parallel/Perpendicular			
Birefringence (o,l,m,h)			
Type(s) of Non-Asbestos Fibers Present (and %)	3% Cellulose		
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present	97% Particulate		
Total % Asbestos (sample)	0%		

Comments:

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571
The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report**EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203) 786-5580

Sample ID #: III-01-750-84QC

Lab # 15889

Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CT

Sample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)		
Thermal Systems Insulation:	Surfacing Material:	Miscellaneous Material:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster: X Skin	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other:

Collected by: J. E. / T. B.

Analyzer'

Analyzed by: J. Cz.

Date: 10/03/01

Date: 11/23/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining			
	A	B	C
Homogeneous (y,n)			
Gross Appearance (color, texture)	Gray Cementitious		
Type of Asbestos Present			
Percent Asbestos	0%		
Morphology			
Refractive Index Parallel/Perpendicular			
Dispersion Colors Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color) Parallel/Perpendicular			
Birefringence (o,l,m,h)			
Type(s) of Non-Asbestos Fibers Present (and %)	15% Cellulose		
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present	85% Particulate		
Total % Asbestos (sample)	0%		

Comments:

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571
The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

QC #84

Sample ID #: IH-01-750-940C

Lab # 15889

Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CT

Sample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)		
THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: <u>X Asbestos Woven Glassing (Type I)</u>

Collected by: J. E. / T.B.

Analyzed

Analyzed by: TC

Date: 10/03/01

Date: 11/23/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining			
	A	B	C
Homogeneous (y,n)	<u>Y</u>		
Gross Appearance (color, texture)	<u>Black. Lobery</u>		
Type of Asbestos Present			
Percent Asbestos	<u>0%</u>		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o,l,m,h)			
Type(s) of Non-Asbestos Fibers Present (and %)	<u>5% Cellulose</u>		
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present	<u>95% Particulate</u>		
Total % Asbestos (sample)	<u>01</u>		

Comments:

QC#94

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PIH-0571
The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report**EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203) 786-5580

Sample ID #: IH-01-750-104QCLab # 15889Client Name, Address: State of Connecticut Department of Transportation, Oak Street, Glastonbury, CTSample Location: (Including Room, Building) Glastonbury Maintenance Garage

Sample Type: (Indicated by an "X" in the applicable column below)		
THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp. Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: <u>Solar Panel / Brick Caulk</u> <i>White</i>

Collected by: J. F. / T.B.

Analyze

Analyzed by: J. Cz.Date: 10/03/01Date: 1/23/01

Analytical Method: Polarized Light Microscopy with Dispersion Staining			
	A	B	C
Homogeneous (y,n)	<u>✓</u>		
Gross Appearance (color, texture)	<u>Clear Robbery</u>		
Type of Asbestos Present			
Percent Asbestos	<u>0%</u>		
Morphology			
Refractive Index			
Parallel/Perpendicular			
Dispersion Colors			
Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color)			
Parallel/Perpendicular			
Birefringence (o,l,m,h)			
Type(s) of Non-Asbestos Fibers Present (and %)	<u>2% Cellulose</u>		
Non-Asbestos Fibers			
Optical Property			
Type(s) & Percent of (non- fibrous) Materials Present	<u>98% Particulate</u>		
Total % Asbestos (sample)	<u>0%</u>		

Comments:

QC # 104

NVLAP Lab Code #1514

Mass. Certificate #A A 000049

NY Lab # 11187

CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government.

Rev. 10/98